Guernsey Breeders' Journal

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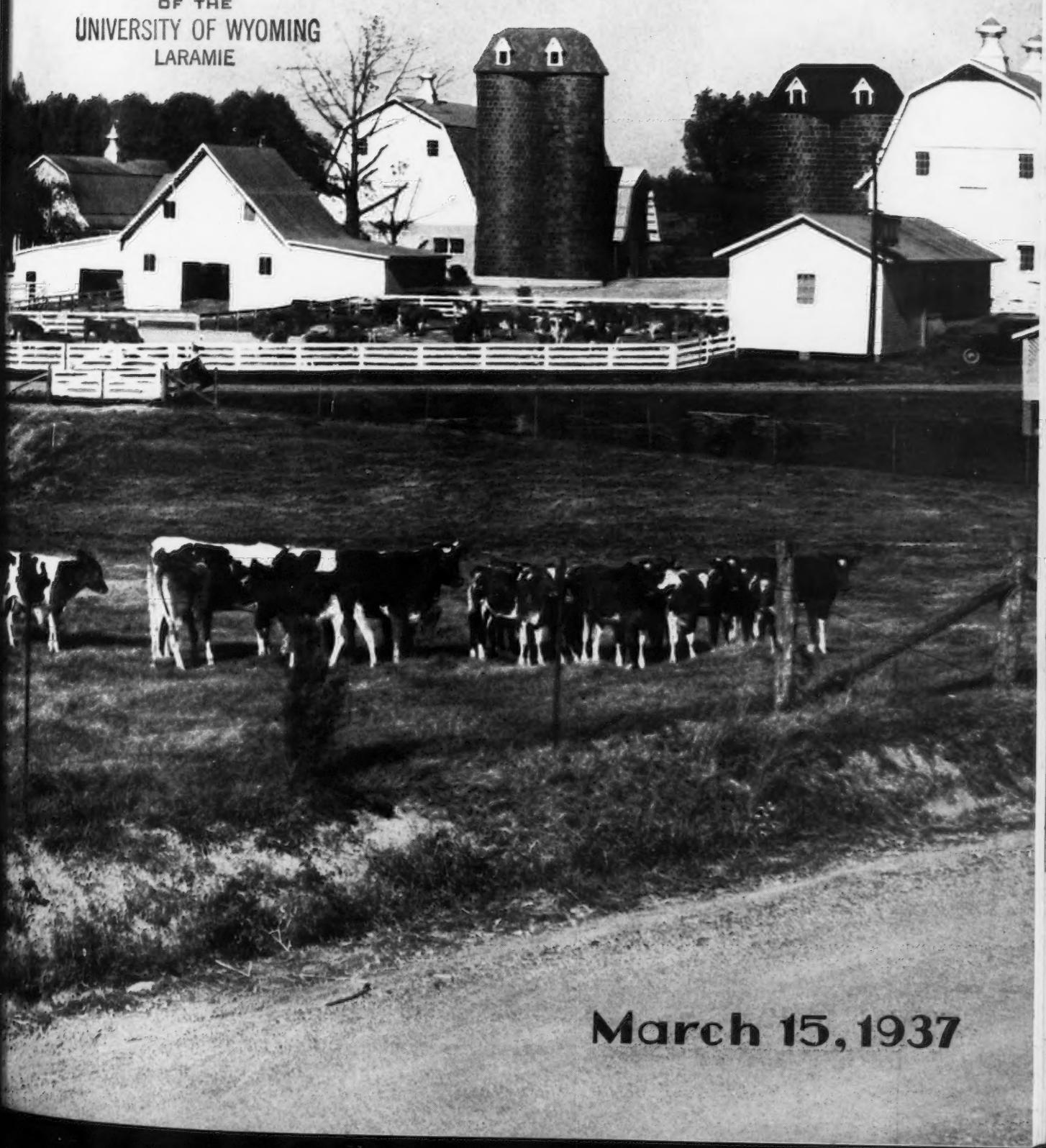


March 15, 1937

FOREMOST GUERNSEY SALE

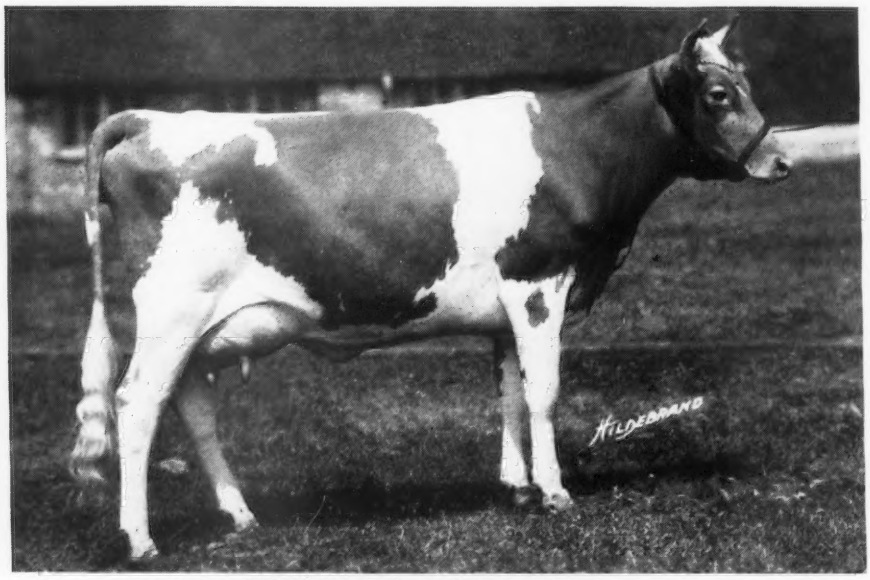
Thursday, May 13, 1937

FOREMOST GUERNSEY ASSOCIATION, INC.

Emmadine Farm - Hopewell Junction, New York

including

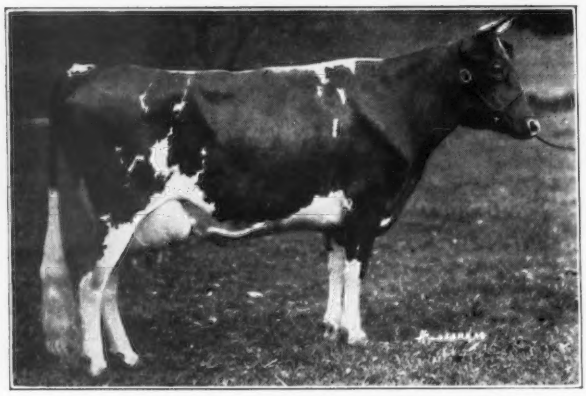
1st Prize
Two-Year-Old,
Eastern States
Exposition, 1936.



1st Prize
Two-Year-Old
and Grand
Champion Cow,
New York State
Fair, 1936.

SUPREME'S LORIE 453671
Dropped: April 4, 1934
Bred: October 30, 1936, To Foremost Royal Blend 221529.
She is Due To Freshen As A Three-Year-Old for Fall Shows.
Sire: Royal Supreme 137088, A. R.

DAM



PROCRIS MARCHAND 120155, A. R.
Class G, 8808.4 lbs. milk, 518.3 lbs. fat.
She By Procris Ultra King 43522, A. R., A Maternal Brother To Ma Chere Procris 55855, Champion Cow, National Dairy Show.

Note Udder And Teat Placement. This Sort Is Not Too Prevalent In The Breed.

FOR CATALOGUE WRITE

HERRICK-MERRYMAN SALES COMPANY -:- SPARKS, MARYLAND

Another State Record for

KENFLEUR

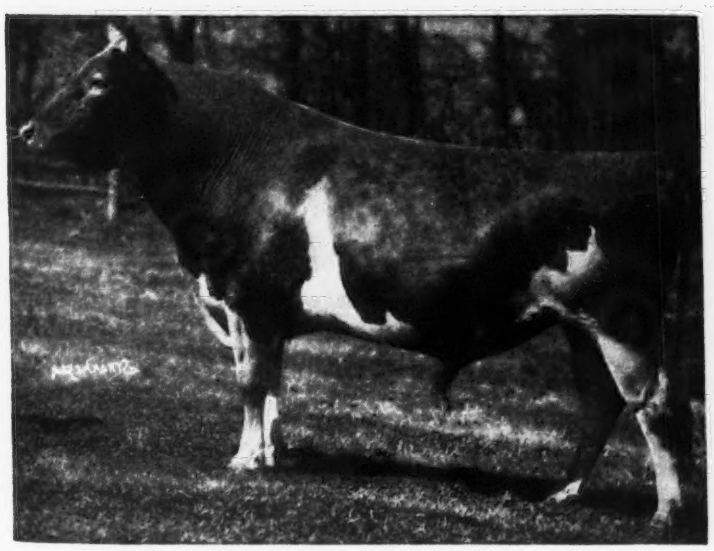
Kenfleur's Betsy Emily 456076

Milk 13724.5 lbs.

Fat 682.7 lbs., Class FF

Holds Illinois State Record in FF

Her full sister, Kenfleur's Hopeful Emily 460018 is just now starting in Class E. She should make a very creditable record. **We have a wonderful bull calf from this heifer sired by "Dictator."** He will make some one a great herd bull.



Bulls sired by "Dictator" and Kenfleur's Dicta Quad 222091 are in great demand.

KENFLEUR FARMS

H. C. HORNEMAN, Proprietor
123 North Washington Avenue
Danville, Illinois

HENRY JENNER
Supt. of Cattle
R. 3, Danville, Illinois

Approaching

SALES and MEETINGS

SALES

March 25. Brookside Stock Farm Public Sale, Newville, R. 3, Pennsylvania. Clyde C. Neidigh, owner, Fred M. Naugle, Carlisle, Pennsylvania, manager.

April 7. Copeland Farms Dispersal, Leetonia, Ohio. The Ohio Guernsey Breeders Association, Wooster, Ohio, sale managers.

April 19. Louis Merryman's Twenty-seventh Semi-Annual Sale, Timonium, Maryland. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

April 26. California State Guernsey Sale, Fair Grounds, Stockton, California. Arthur Folger, Davis, California, secretary.

May 3. Northwestern Ohio Guernsey Consignment Sale, Wauseon, Ohio. The Ohio Guernsey Breeders Association, Wooster, Ohio, sale managers.

May 3. Georgia Guernsey breeders annual sale, College of Agriculture, Athens, Georgia. Dr. Milton P. Jarnagin, sales manager.

May 4. Washington State Guernsey Sale, Fair Grounds, Puyallup, Washington. Emmet Egbert, Burlington, Washington, secretary.

May 4. Michigan Guernsey breeders annual consignment sale, Michigan State College, East Lansing. H. W. Wigman, secretary, 318 Ottawa Street, Lansing.

May 5. North Carolina State Sale, Rowan County Fair Grounds, Salisbury, North Carolina. William Moore, Raleigh, sale manager.

May 6. Oregon State Guernsey Sale, Fair Grounds, Salem, Oregon. Walter B. Steele, Corvallis, Oregon, secretary.

May 8. The second Middle West Invitational Sale, Chicago Illinois. Committee offices, Box 929, Lake Forest, Illinois.

May 13. Foremost Guernsey Sale, managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

May 14. Coventry-Florham Sale, managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

May 15. Chester County Tenth Annual Sale, Devon, Pennsylvania, managed by Harry M. Pate, Chadds Ford Junction, Pennsylvania.

May 15. New York Guernsey Sale. Dunn and Harwood, Schoharie, New York, and Cordaville, Massachusetts, sale managers.

May 17. Bolton Farm Dispersal, Bristol, Pennsylvania. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

June 2. Van Wert County Guernsey Breeders Thirteenth Annual Consignment Sale, Van Wert Fair Grounds, Van Wert, Ohio. Otto Gehres, secretary, Wren, Ohio.

June 4. Ohio Guernsey Breeders Association twenty-seventh Consignment Sale, Wooster, Ohio.

June 5. Third annual New York Guernsey Sale, State Fair Grounds, Syracuse, New York. Sale managed by Dunn and Harwood, Schoharie, New York, and Cordaville, Massachusetts.

Sept. 11. Importation Sale, managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

Oct. 2. Beechford Farm Sale, Mount Tremper, New York. Sale managed by Dunn and Harwood, Schoharie, New York, and Cordaville, Massachusetts.

Oct. 4. Hilltop-Rockingham Sale, Suffield, Connecticut. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

Oct. 5. Massachusetts Guernsey Sale, Wellesley Farms, Massachusetts. Sale managed by Dunn and Harwood, Schoharie, New York, and Cordaville, Massachusetts.

Oct. 6. Virginia State Sale, managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

MEETINGS

March 22. Connecticut Guernsey Breeders Association annual meeting, Edgewood County Club, Cromwell, Connecticut, at four p. m. Annual banquet at 6.30.

May 12. Annual meeting of The American Guernsey Cattle Club, Pennsylvania Hotel, New York City.

Guernsey Breeders' Journal

VOLUME 51 — MARCH 15 — NUMBER 6

Contents

FEATURE ARTICLES

Royal Winter Fair Winners 461
Given Master Recognition—Wisconsin Agriculturist and Farmer 464
Wisconsin Annual Meeting— By Gavin W. McKerrow 465
Michigan Annual Meeting 466
Minnesota Annual Meeting—By C. B. Finley 467
Iowa Annual Meeting 468
South Carolina Annual Meeting—By C. G. Cushman 469
Kansas In Action—By R. L. Holden 470
Pennsylvania State Meeting 471
Missouri District Meetings—By R. L. Holden 472
Massachusetts State Meeting 473
Berks County Meeting—By Caroline Archer 474
Rhode Island Meeting 475

GENERAL NEWS

Ada County Meeting 474
800 Pounds 474
Sorensen Buys Bournedale Noble 212790 475
Illinois Valley Annual Meeting 484
A. R. Parker Round-up 487
State Champions 527
Honorable Mention For Outstanding Records 527
Honorable Mention For One Month's Production 527
Good Production 528
New Advanced Register Sires 528
Meredith Radiant 335147 528
4-H Enthusiasm 528

DEPARTMENT INDEX

Editorial Comment—Annual Meetings 463
Change Among the Leaders:
Donna Flower Girl 374730 476
What The Cows Are Doing 501
Dam-Daughter Comparisons 529
Approved Records 530
Herd Improvement Records 534
Cover Photograph—Quail Roost Farms, Rougemont, North Carolina—
By Strohmeyer and Carpenter, Inc.

ADVERTISERS' INDEX

Beechford Farms 492
Bethany-Homestead Farms, Inc. 492
Blakeford Farms, Inc. 490
Bonneville Farm 487
Borden Associated Companies 481
Borrodale Farm 485
Box 40 478
Box 91 482
Box G. M. F. 487
Brookside Stock Farm Sale 486
Butler Island Plantation III. Cover
Cathedral Farms 493
Chandler, Fred 484
Chester County Guernsey Sale 485
Cook & Gormley 480
Corona Mfg. Co. 481
Crocker Farms 496
Dalare Associates 479
Dana Co., C. H. 482
Douglaston Manor Farm 500
Dunn's Tour 499
Falcon's Flight Farms 499
Foremost Guernsey Sale II. Cover
Furgason, Lewis H. 482
Granger, E. M., Jr. 480
Greycourt Farm 462
Hall, Gordon 477
Hallmark Guernseys 496
Happyholme Guernsey Farm 484
Herrick-Merryman Sales Co. IV. Cover
Highcroft Farm 482
Hill Girt Farm 460
Hilltop Farm 493
Holly Farm 491
Horse Shoe Falls Farms 495
Kenfleur Farms 457
Killshire Farm 480
Kitchener Farm 497
Larrowe Milling Co., The 479, 484, 486, 487
Lookwell Farms 496
Maywood Farms 496
Michigan State Sale 491
Middle West Invitational Sale 482-483
Minnesota G. B. A. 481
Oak Hill Estate 494
Oaks Farm, The 494
Park, Inc., Philip R. 480
Pierpont Paint & Color Co., Inc. 478
Pine Manor 495
Prime Electric Fence 478
Purina Mills 486
Quail Roost Farms 536
Quaker Oats Co. 479
Reserve Hill Farm 494
Ridglydale Farms 489
Riegeldale Farms 488
Rockingham Farm 462
Roughwood Farm 499
Sheldegren Farm 491
Strohmeyer & Carpenter, Inc. 478
Thousand Springs Farm 485
Tom Cooper's Farm 497
Transcript Printing Co. 479
Two Brooks Farm 498
Valkyrie Farm 487
Waukesha County G. B. A. Insert
Whitcomb Farms 494
Woody Nook Farms 498

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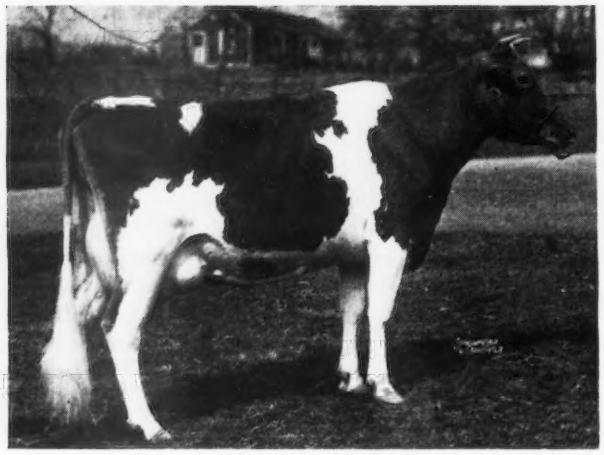


Merry Top's Artless 290337

12592.3 lbs. Milk, 616.3 lbs. Fat, Class F.

Now on test, 138 days, 6675.0 lbs. Milk, 328 lbs. Fat, Class A.

Sire: MERRY TOP OF HILL GIRT 137474, A. R.

Dam: ARTLESS OF HILL GIRT FARM 133206
12559.7 lbs. Milk, 610.1 lbs. Fat, Class C
A Granddaughter of Ne Plus Ultra 72472.

She will be offered in the

Chester County Sale, Devon, Pa., May 15

In the Coventry-Florham Sale

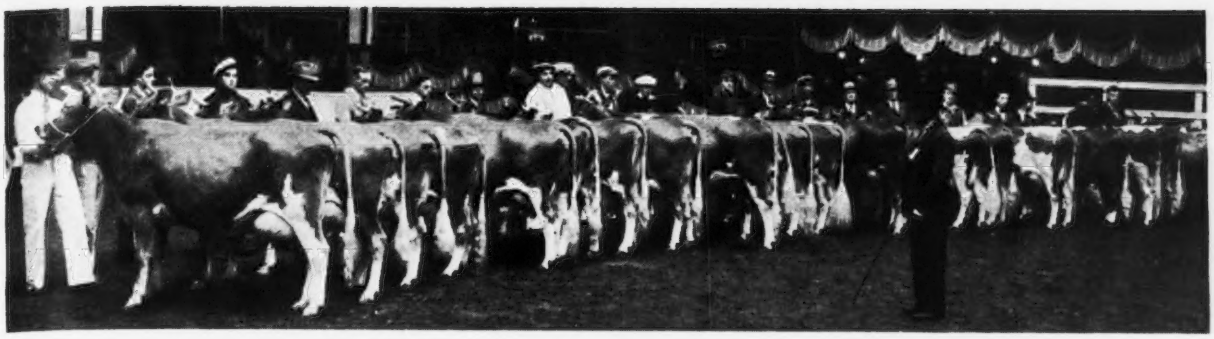
will be offered

A daughter of Noranda 108708, out of a full sister of **Mary Lilian 246843.** The youngest daughter of the great bull, **Langwater Mary's Royal 82716,** out of a daughter of **Noranda 108708,** completing a class leading record.

H. G. HASKELL
Owner

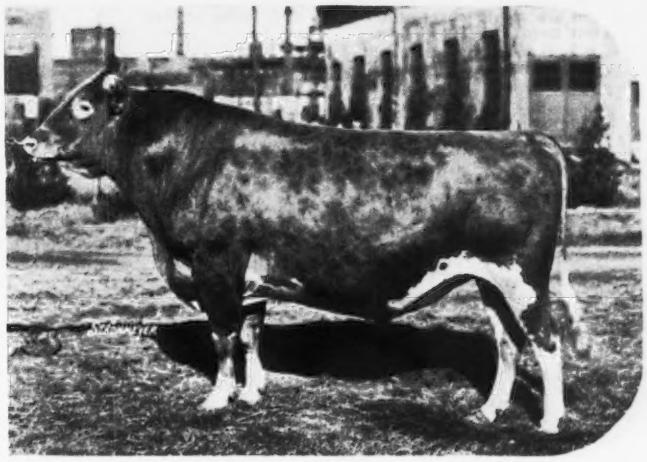
HILL GIRT FARM
CHADDS FORD, PENNSYLVANIA

LARRY TESSIER,
Herd Manager

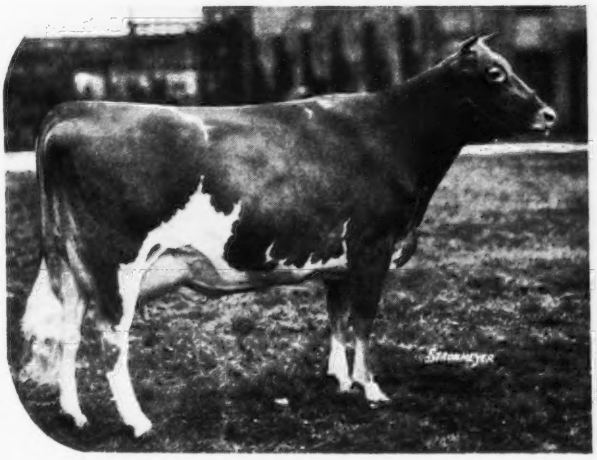


Dairy herd as placed at the Royal Winter Fair.

Royal Winter Fair Winners

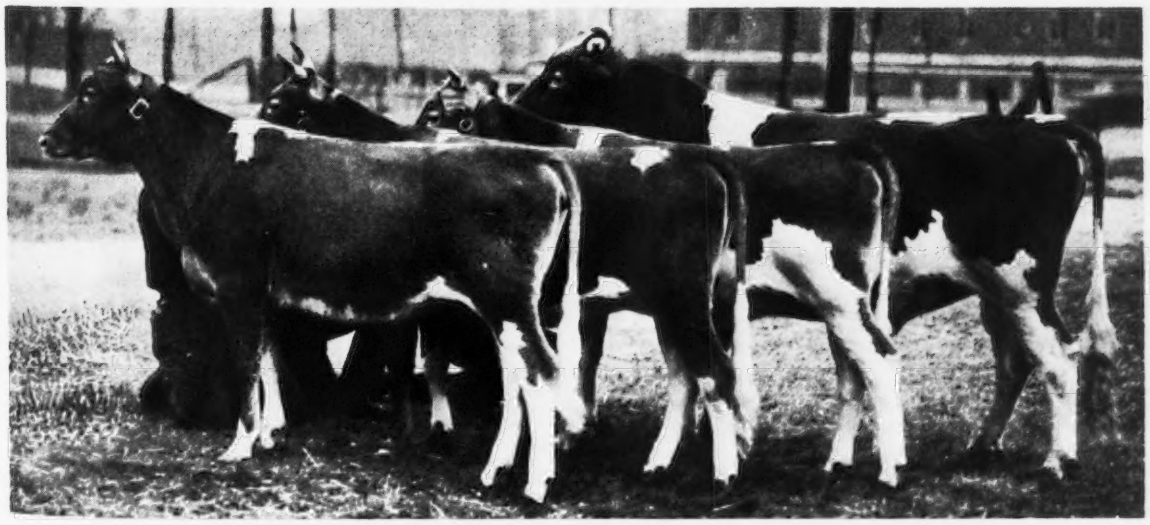


Brooknill Victor, grand champion bull at the Royal Winter Fair, exhibited by Hugh Hill, Goderich, Ontario.



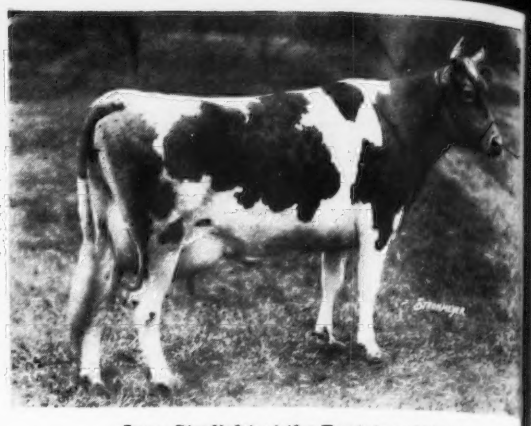
Cornell Royal Buttercup 391893, grand champion female at the Royal Winter Fair, exhibited by Cornell University, Ithaca, New York.

First Prize get of St. James Champion Ultimus, exhibited by W. S. Brooks at the Royal Winter Fair.



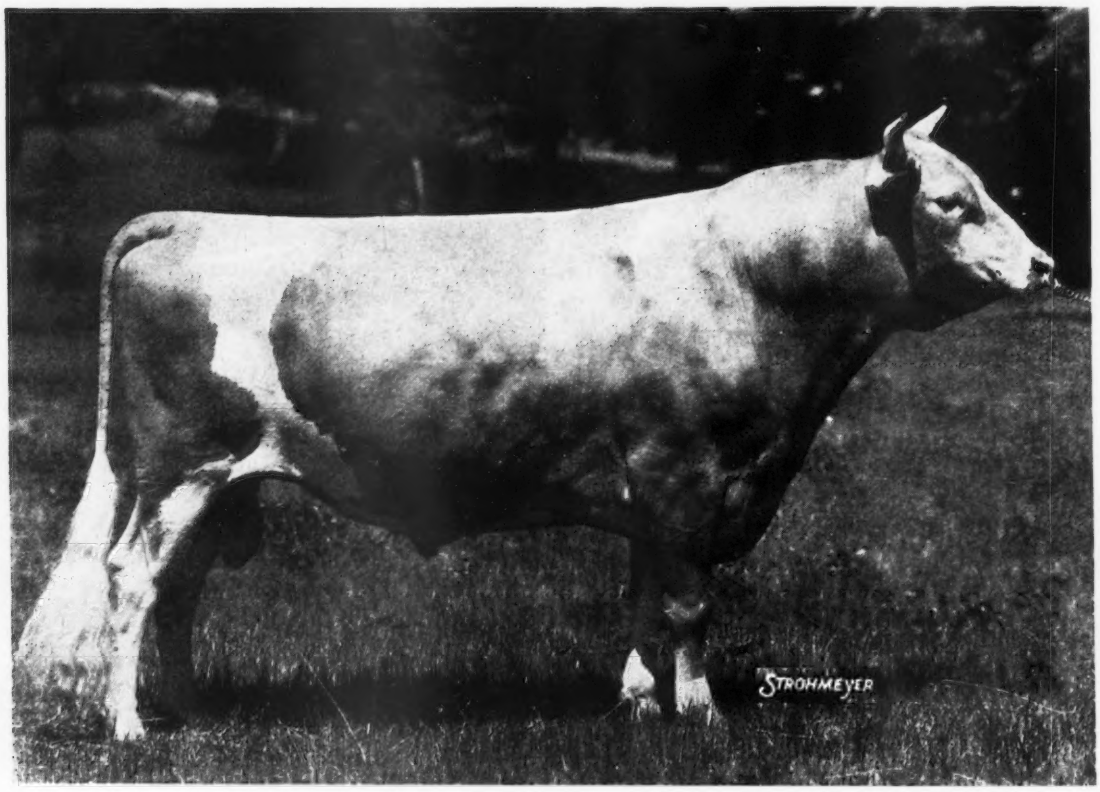
← Paternal Grandam

→ Maternal Grandam

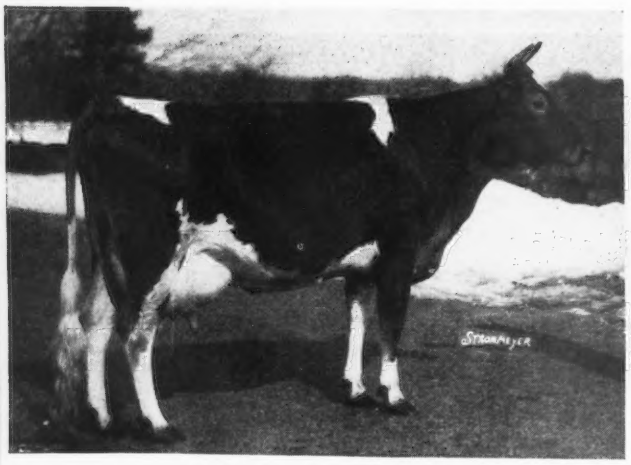


(Snapshot taken at 13 years of age, after having her eleventh calf)
Imp. Princess of the Val du Sud 188421
10423.6—480.4—EE 14990.0—693.7—AA 16370.6—760.9—A
Dam of 1 A. R. son and 2 A. R. daughters.
Because of the good udders that have been transmitted through her we are using three of her sons and three of her daughters in our herd.

Imp. Starlight of the Fontaines 104102
11450.0—583.2—F
Dam of 3 A. R. sons, 5 A. R. daughters, 1 son in herd



ROCKINGHAM PRINCE HOLLISTAR 199981, A. R.
by Rockingham Sailor Prince 170277, A. R.
AT TOPSFIELD: 1931, 1st in calf class Junior and Grand Champion. 1932, 1st in class (1 year and under 2). 1933, 1st in class (2 years and under 3). 1935, 1st prize Get of Sire.
AT SPRINGFIELD: 1933, Took 2nd prize Eastern States Exposition (8 entries). 1933, 1st in National Futurity, NATIONAL DAIRY SHOW.
Sire of 3 A. R. daughters that average 635.3 lbs. fat, Class G. 3 others on test.



← Dam

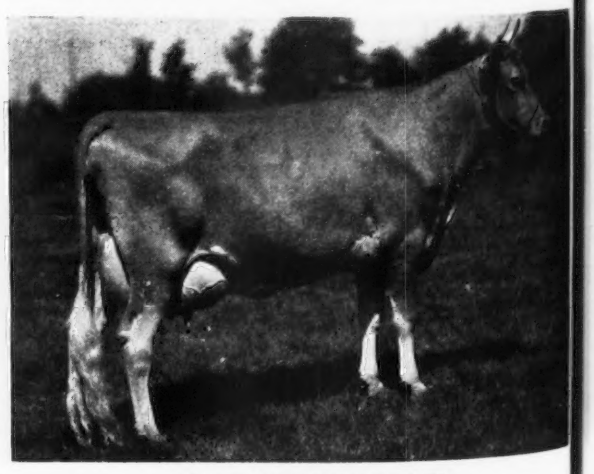
Bulls For Sale

by
Rockingham Sailor Prince 170277

Rockingham Prince Hollistar 199981

Correspondence Invited

→ Daughter



Rockingham Twilight 316681
12825.4—664.5—G
16726.5—845.1—D, Class Leader
Dam of 1 A. R. son, daughter started on test

Rockingham Highlight 434784
14483.2—702.0—G
2nd prize in her class, Topsfield Fair, 1935-1936
1st prize in her class Eastern States Exposition, 1936

ROCKINGHAM and GREYCOURT FARMS

SALEM, NEW HAMPSHIRE
METHUEN, MASSACHUSETTS

Federal Accredited and Negative to Blood Test **Farms conveniently located 5 miles apart** **DELBERT FOX, Manager**

Address correspondence to D. G. TENNEY, Owner -:- **535 Fifth Avenue, Room 1002, New York City**

Editorials

Annual Meetings

Its Town Meeting time in New England. Town Warrants have been posted. Groups of voters gather on the street corners to express their ideas. All the affairs pertaining to the management of the town will be settled within the next few days. Interest in civic affairs is determined by the attendance at the meetings and discussion of the citizens.

Likewise, it is annual meeting time for Guernsey Breeders Associations throughout the country. Interest in Guernseys as in civic affairs is determined by the attendance and discussions of the breeders at the various meetings. This Journal is devoted to the reporting of many annual meetings in various sections and those reports coming to the Central Office contain certain impressions.

Whether East or West, North or South, all reports show the greatest attendance at annual meetings in the history of the Guernsey breed. Records have been broken in practically every State. Along with this attendance has come a renewed and stronger interest for the advancement of the Fawn and White. Breeding is taking on a new meaning, for at all meetings more time and thought was given to its various phases.

Disease control and sanitation are other subjects that received consideration. In several States the breeders associations were petitioning the Legislatures to match the Federal Government in Bang's Disease control work.

Last year many Parish Shows were sponsored by State groups and this year will find a great increase. These shows prove to be a good method of breed promotion as well as an excellent place to study the finer qualities of the breed.

A very striking similarity was found in the financial reports of the different associations. In every instance the associations are now financially sound and most of them have a bank balance. Increased interest is also being shown in 4-H dairy club work.

As an improved method to promote interest, two States divided their territory into districts. A proved sire campaign was inaugurated by another state to encourage production testing in the proving of sires. Certificates will be awarded. Another method of helping to improve production is the offering of prizes in a county herd improvement association. These will be awarded to the best yearly records in the two and three time milking classes.

States sales, of course, constitute one of the largest activities of the State Association. Stress is being laid this year on the securing of good quality consignments. Because of the demand for Guernseys this may be more difficult than a year ago but, nevertheless, committees are determined to keep up the quality of their auctions.

From every indication 1937 points toward an excellent year for Guernseys.

A. J. Brovold

Given Master Recognition

Guernsey Breeders Honored By Wisconsin Agriculturist and Farmer

A. C. Vollrath

M. B. Lee

PUBLISHERS of the Wisconsin Agriculturist and Farmer awarded Master Farmer honors to six Wisconsin farmers. Three of them were breeders of Guernseys and included: M. B. Lee, La Crosse County; A. J. Brovold, Trempealeau County; and A. C. Vollrath, Polk County.

These farmers, with several others, were nominated by their neighbors as men who have merited Master Farmer honors. They have been found representative of the thousands of other dairymen and farmers all over this state.

The six Master Farmers of this class are members of eighteen cooperative and community service organizations in addition to their church associations. They are good neighbors and helpful friends—leaders in neighborhood service when needed. Their wives and families have worked with them to gain the places which they have earned in the home communities.

M. B. Lee

M. B. LEE of West Salem began farming for himsel fnear Tomah at the age of twenty-seven. He is now about sixty years of age, and has lived with his wife and family on the present homestead since 1921. Mr. and Mrs. Lee have four children, and are widely and favorably known in western Wisconsin as alert and progressive public spirited citizens. After completing rural schools, Mr. Lee attended high school and the Wisconsin Short Course. His land is silt loam, with 170 acres out of 195 under cultivation.

A Guernsey herd is maintained with a recent dairy herd improvement association herd average of about 300 pounds of butter fat. His usual income is derived from butter fat, surplus cows, hogs, eggs and seed grains. He employs one man steadily through the year, uses six work horses, and has a tractor and a complete line of farm machinery well housed. His ordinary rotation system is two years of clover, one year each of corn and small grains followed by pasture seeding. The home is convenient and modern.

Mr. Lee has served as president of the LaCrosse Milk Producers' Association and belongs to the cooperator elevator unit. Although a quiet and unassuming person, he has won the confidence of his associates and the family is active in rural clubs and 4-H activity.

Archie J. Brovold

ARCHIE J. BROVOLD, best known as a dairy cooperative leader, is forty-three years old, and lives with his wife and five children on 205 acres of prairie land near Ettrick in Trempealeau County. He purchased the homestead farm in 1915. Mr. Brovold was educated in the common schools, Scandinavia Academy and the Wisconsin Short Course. His herd of grade Guernseys was enrolled in cow testing associations for eight years, and the last available herd average was about 286 pounds of butter fat on twenty-six cows. The farm also maintains Poland China swine, Shropshire sheep and White Leghorn poultry. His diversified income comes from butter fat, sheep and wool, eggs and poultry, hogs and surplus cattle, wood-lot products and canning peas.

Mr. Brovold is interested in 4-H club work and education and has served his school district as clerk for fourteen years. He is vice president of Land O' Lakes Creameries, Inc., and a director for his district, is secretary and manager of the Ettrick Cooperative Creamery, director of the local State bank, an officer of the dairy herd improvement association, and a junior club leader.

His usual crop rotations are three or four years of alfalfa, two years of corn, followed by oats or peas. He uses one hired man and four horses to perform farm tasks, and has a tractor, good barn equipment, and the usual line of convenient farm implements well housed in two machine sheds.

Mr. Brovold is one of the best known progressive farmers and

(Please turn to page 480)

Report Shows Splendid Financial Condition
3,257,216 Units of Golden Guernsey Marketed

Wisconsin

THE annual meeting of the Wisconsin Guernsey Breeders Association was held in Madison on Tuesday, February 1. A Guernsey judging contest and demonstration was held at the Live Stock Pavilion of the Agricultural College with Professor I. W. Rupel in charge assisted by Ralph Tratt, Joe Simmons and D. P. Hughes. The Jefferson County team won first, Outagamie County second, and La-Crosse County third. William Boese was the high man with a score of 1,550 out of a possible 1,650, while Wilbur Becker and Theo. Herwig tied for second place.

Breeders and their wives had luncheon at the Loraine Hotel at noon, where the Golden Guernsey Dairy Quartette, led by George Britts, entertained with appropriate selections.

Business Session

THE business meeting, following the luncheon, was attended by a large group of interested breeders. President L. B. Stevens presided at the meeting. The secretary-treasurer's report showed the Association to be in good financial condition with receipts at $35,168.46 and disbursements at $27,039.41. Golden Guernsey Milk units, sold under the Trade Mark, totaled 3,257,216, an increase of 150,316 over last year. A motion was made and carried that a committee be appointed to secure high herd averages from the Dairy Records at the College. The owners of the high herds for 1937 will receive awards at next year's annual meeting.

Clarence Sheridan reported that the directors had decided to award trophies to the breeder or breeders consigning top male and female to the 1937 State Sale.

Election of directors resulted in the following being elected for a term of three years: Charles H. Adams, Eagle River; S. W. Gunderson, Spring Valley, and V. L. Dickensen, Augusta.

The managing-editor of the Journal gave an illustrated talk on the progress of the Guernsey breed in the United States. His charts showed that the trend is definitely to Guernseys. He also showed that production has a decided effect on the sales of cattle, and stressed the importance of records. Many statistics on the results of sales held all over the country were given.

A. J. Cramer of the Dairy Records Department of the College of Agriculture gave a report on Herd Improvement Records in the State.

L. M. Billerbeck, a fieldman in the Milk Marketing Department of the Wisconsin State Association, told the breeders that the market for Golden Guernsey milk is increasing the value of Guernseys. He referred to his experiences in the Milwaukee area where moving pictures have been used to tell the city people how milk is produced. Mr. Billerbeck asserted: "If we can make the country Golden Guernsey conscious, we will consequently have a better demand for our cattle." He then introduced Duane Bowman, of the Bowman Dairy Company, Madison, a user of the trade mark. Mr. Bowman made the following remarks: "We became very much interested in Golden Guernsey milk two years ago. The National advertising appealed to us and the supervision which goes with it. We are satisfied that Golden Guernsey milk means more than other milk, and should mean more. Our sales have been increased over 100 per cent and we are very glad to be associated with the Golden Guernsey organization so that we can be carried along in that program."

Dairymen's Association Program

JACK NISBET, Secretary of the Wisconsin Dairymen's Association, outlined their program, which consists of three projects: 1, Helping the junior farmer through the Junior Herd Improvement Association, working with vocational Agriculture teachers and having junior cow testing as a supervised class project; 2, production shows and, 3, sire improvement.

Fifteen county shows and one state show were held last year, while fifty county production shows are being planned for this year. Mr. Nisbet said, "We feel that we have slipped a little in this State and hope that these shows may be the means of demonstrating the kind of cow we should develop." Mr. Nisbet also feels that Wisconsin breeders have missed a large opportunity to interest a larger number of smaller breeders in meritorious sires. Wisconsin is now forming a Cooperative Bull Testing Association.

In regard to the health program, every approved practice is brought into use. Mr. Nisbet stated, in conclusion, "We want to know more and in a better way how to live up to our obligation which is purely and simply the improvement of the dairy industry in Wisconsin."

43,425 State Herds Bang Tested

CHARLES L. HILL, Chairman of the Department of Agriculture and Markets, gave an interesting talk on "Bang Testing Among Guernseys in Wisconsin." He reviewed the progress of this program in Wisconsin's agriculture. The reports up to January 1, 1937, show 43,425 herds tested, 20,050 herds infected, and 23,375 herds negative—758,904 animals being tested, or twenty-five per cent of all the cattle in the State. Mr. Hill stated that 53.8 per cent of the herds

(Please turn to page 478)

MICHIGAN

Erases Debt and Has Bank Account

THIRTY years ago a few breeders gathered at the State College and formed the Michigan Guernsey Breeders Association. At that time very few farmers were breeding Guernsey cattle in the state, but each succeeding year new names have been added to the list until now there are some 250 active members and 1,200 other farmers breeding Guernseys in a small way.

Today, Michgan is the scene of as much activity as any place in the country. This advancement has not been without a struggle. Prior to 1929 there was an extraordinary advancement in Guernseys and year after year saw the State booming ahead. During the slump, because of the industrial conditions in Michigan, Guernseys dropped materially and the Association found itself some $1,050 in debt. Two years ago they started to erase this debt and today they have a bank balance of over $400.

A spring sale was one of the important actions taken at the annual meeting held at the State College on February 1. The sale date was set for May 4 at East Lansing. All animals consigned will come from clean herds and every thing will be done to make the consignments of good quality and satisfactory to the buyer. Henry W. Wigman, secretary of the State Association, will manage the sale.

A SUMMARY of the three parish shows was given and plans made for the holding of similar shows this coming year. Dr. Berberovich and Herbert Russell spoke on the Saginaw show and their desire to keep it a farmer's event. The group at Imlay City is trying to work with the Smith-Hughes and 4-H people to include a judging contest. Glen Fox, in reporting on the Albion Parish Show, urged the Association to keep all shows on a similar basis with Albion and felt that it would be possible to add two or three adjoining counties to the group. It was the feeling of the meeting that the three parish shows should cover most of the State by representative farmer's shows and above all emphasize breed promotion.

Trademark Golden Guernsey milk is now being sold in five Michigan cities. Kalamazoo is being served by Lockshore Farms, Inc.; Lansing by Heatherwood Farms, Inc.; Saginaw by the Saginaw Dairy Company; Flint by Marjohnelle Farms and the Genesee Dairy Company, and Detroit by the McDonald Creamery Company and the W. J. Kennedy Dairy Company. Twenty-one Guernsey breeders are producing approximately 130 cans of milk per day for these companies, and somewhere in the neighborhood of eighty-five per cent of the amount is actually being retailed as Golden Guernsey under the label.

THE Michigan Guernsey News, as well as the Guernsey Breeders' Journal, came in for considerable discussion. J. Wallace Clark, Rockford, proposed to the Association the increasing of the News from a quarterly to a monthly. After a spirited discussion it was decided to continue with the quarterly and secure more advertising from the local breeders. Several of those present agreed to run an advertisement in each of four issues which guaranteed the expenses of the News for the coming year.

Out of the discussion on the News came a proposition that was accepted by the Journal. In order to have a more complete coverage and increase the value of advertising in the Journal, arrangements were made to put on a campaign for circulation in the State of Michigan and encourage the use of more news briefs and pictures from the State. At the end of the year, if this new set-up works, other States will be included. The Michigan breeders pledged themselves with enthusiasm to assist the Journal in the campaign.

Directors for the coming year were elected as follows: George M. Newlin elected for a term of three years to succeed John M. Endicott; John Stump elected to succeed J. C. Hollenbeck, and Percy Jones and F. E. Scott named to succeed themselves. At the reorganization meeting of the directors, F. E. Scott, Charlotte, was elected president; C. F. Cowham, Jackson, vice president; H. W. Wigman, Lansing, secretary, and Hoyt Woodman, Lansing, treasurer.

AT the banquet held in the evening one of the largest groups were in attendance that has appeared at any such function. Emerson J. Poag was the principal speaker and in talking on advertising stated that it was absolutely necessary to make crystal clear descriptions of the article to be sold. He applied this to the selling of cattle and emphasized the fact that in livestock advertising, the quality points of the animal should be brought out first. In comparing the manufacturing of automobiles with the breeding of cattle, Mr. Poag stated that the breeder must learn how to cut costs and increase the gross returns on his livestock business in a manner similar to that used by the manufacturer.

We must breed and learn to breed better cows. Type and production must go together, for after all beauty has a great deal to do with the continuance of many breeders. The best money is paid today for form and function. It is a grave error to consider only one side, that of production. A beautiful girl, a streamline car and a typy animal have the same relationship in advertising quality. Mr. Poag urged advertis-

(Please turn to page 480)

Minnesota Annual Meeting

"We are encouraged to hope for big things from Minnesota this year"—with increased membership, sound finances and determination.

THIS year's meeting of the Minnesota State Guernsey Breeders' Association was one of the best ever held. An enthusiastic group met at the University Farm, St. Paul, on February 5 to enjoy a business meeting in the morning and a program in the afternoon.

Sixty breeders attended the noon luncheon, while nearly 100 breeders from all over the state assembled to hear the various speakers at the afternoon meeting. This attendance was especially gratifying in view of the fact that many of the roads throughout the state were blocked.

Depression days are definitely over. For the first time in the history of the State Association there was reported a balance in the treasury of $387.74. Among many other encouraging reports, the resolution committee stated, "We checked and found no one dead. Hence, no report." Membership was extended to E. F. Alford and A. H. Meyer of Fargo, North Dakota. These breeders are situated in a sparsely settled Guernsey section.

Officers re-elected for the coming year are: I. J. Clinton, Watkins, president; A. L. Gluek, Minneapolis, vice president; R. O. Blodgett, Wayzata, secretary-treasurer. Directors to replace those whose terms have expired are as follows: A. L. Gluek, reappointed; R. O. Blodgett, reappointed; E. A. Jepson, Mound, and H. W. Swenson, Chisago City.

The matter of holding a State sale this spring was discussed. Quite a number of breeders displayed interest in such a sale and several of them pledged their support. L. R. Lounsbury, managing-editor of the Journal, stated: "The auction sale is the barometer of the breed and sets the standard or price for animals sold. Therefore, quality animals should be consigned to a State sale and not those one wishes to get rid of." It was voted to hold a State sale, the time and place to be decided by the directors and the sale manager, G. R. Melin.

In discussing the advertising of Minnesota Guernseys, it was stated that results had been so apparent in the bringing of buyers to the State that such advertising should be continued. The Association agreed to advertise during the coming year in the Guernsey Breeders' Journal and Hoard's Dairyman. The Minnesota News brought forth comments and will be issued quarterly during the coming year.

The time of holding the annual meeting was discussed and it was decided to conform to a schedule with Wisconsin, Iowa and Michigan, the date to be set each year by C. B. Finley, field representative of The American Guernsey Cattle Club.

The summer field day meeting was also discussed and the invitation extended by C. E. Munns, Highcroft Farm, Wayzata, Minnesota, was accepted. The definite date for this meeting will be set by the directors at a later date.

L. R. Lounsbury of The American Guernsey Cattle Club spoke on "Production and Its Effect on Sales." His talk was very apropos and gave the Guernsey men something to think about and act upon during the year.

Lester Gilmore of the University Farm gave a talk on the "Heritage of Minnesota Guernseys." After giving a brief summary of the relation of genes and chromosomes to the developing of individual animals, Mr. Gilmore stated that there were at least nineteen pair of factors that determine the makeup of an animal.

A black nose is not the only place where smuttiness may be seen on an animal. Often the black nose of an individual can be traced back to black spots on the dam or sire other than on the nose. These spots, or pitmented skin, will appear on the body, teats or udder. In searching for the cause of a black nose in the offspring, the entire body of the sire or dam should be examined.

There are eighteen factors that determine the milk and fat production of an individual. Among these are size, digestive capacity, efficiency to transpose food into milk and fat, udder size, udder quality, secretion tissues and attachment, and production stimulus. Professor Gilmore urged the breeders to hook on to a good family and breed through that family.

L. V. Wilson, Excelsior, gave his impression of England, Scotland, Holland, France and Belgium. He said his greatest impression in agriculture was the growing of grass for forage crops and the use of grass pastures—two accomplishments that we should learn. The average excellence of livestock and the place the horse has in the transportation of freight were outstanding facts on his trip. Mr. Wilson said that most of the British and Continent farmers

(Please turn to page 481)

Best Year For Iowa Breeders Since 1931

Eight District Meetings Held Dues Raised and Plans Made For Summer Picnic and Show

WITH good attendance and a spirit that indicated growing pains, Iowa Guernsey breeders held their annual meeting at Ames on February 11. The Association reported, through the secretary, Phillip Mahr, the best year since 1931. More memberships were received, three bulletins were published and a greater interest was shown by all breeders.

In reporting further progress, Charles R. Mountain, Des Moines, president, outlined the organizing of the state into eight districts. He believes that by this method Guernsey interests will be promoted to better advantage. A committee empowered to hold meetings and make plans for the division accomplished their work, and the president held meetings in the different districts. At all of these meetings a number of things were discussed that were thought to be of value to the interest of the State Guernseys. District sales and meetings received favorable consideration and the sentiment favored a district show. It is hoped that another series of meetings can be held in these districts in the spring. The excellent support of these fine leaders in the different districts is bound to make a more healthful State Association.

An indication of increased interest is shown by the fact that in 1934 the secretary received from memberships forty-four dollars, while last year the receipts amounted to $150. Membership dues were raised from $2.00 to $3.50 to enable the Association to carry out more extensive plans during the coming year. A committee was appointed to work with representatives of the State Legislature to the end that livestock might be exempt from the State Sales Tax. It was voted to publish the Iowa Guernsey Breeder quarterly and also to pay the secretary a monthly fee.

Dr. C. Y. Cannon, head of the Dairy Husbandry Department of Iowa State College, gave a talk on the value of chopping and storing hay. C. B. Finley, field representative of The American Guernsey Cattle Club, stated that the Guernsey breed was the first to advertise its products and that because of advertising the demand exceeds the supply. He stressed the fact that a lack of a breeding program held back the advancement of the breed in many herds. He suggested that the small breeder who lives with his cattle and knows them is going to be the man who will breed the dairy cattle of tomorrow. Mr. Finley warned the breeders against false leaders and false prophets. He said that many failures in breeding could be attributed to five factors: First, disease; second, finance; third, keeping more cattle than one can properly take care of; fourth, loss of faith in the industry and, lastly, lack of culling. When these five factors are analyzed and can be eliminated success is almost sure to follow.

"Beware of the higher cost of the lower priced bull" was the warning that Mr. Finley issued to the breeders. He summed up breeders as being pedigree breeders, index bull breeders, breeders of records, fads and fancy breeders and money pedigree breeders. The successful one, however, combines the whole story, using common sense and applying it to each of the five types.

During the meeting discussion arose relative to the premiums paid at the State Fair. It seems that the price of these premiums was established some ten or twelve years ago but since that time Guernseys have become very prominent in Iowa and particularly at the State Fair for it was the concensus of opinion that some adjustment should be made. The committee was, therefore, appointed to meet with the State Fair Board and see if a new distribution of awards could be made.

The managing-editor of the Guernsey Breeders' Journal presented a brief resume of activity throughout the country. Testing has become one of the important phases at the Central Office. At the present time there are more breeders testing than at any time in the history of the Club. New production records are being made and the 2,292 Guernseys to finish Advanced Register test increased the 46,187 records that have been made over a period of twenty-seven years by 12.0 pounds of milk and .9 pounds of butter fat. The present average for all Advanced Register records is 10085.1 pounds of milk and 501.7 pounds of butter fat.

At the election of officers, J. H. Bickert, Albion, S. R. Woodruff, Indianola, and Earl Hicks, Ft. Dodge, were elected for three years on the Board of Directors. At the meeting of the Board of Directors following the annual meeting they elected Charles R. Mountain, president; J. H. Bickert, vice president, and Phillip Mahr, secretary-treasurer. Joseph Golinvaux, Waterloo, was appointed a committee of one to meet with representatives of other breeds in a discussion with the Legislative Committee on the sales tax.

Shifts in cow population, with the Central West and Iowa gaining steadily in numbers, indicate that

(Please turn to page 484)

Group at the Annual Meeting luncheon, Jefferson Hotel.

South Carolina Plans May Sale

THE South Carolina Guernsey Cattle Club, celebrating the twentieth anniversary of its organization, met in annual meeting at the Jefferson Hotel, Columbia, South Carolina, on Tuesday, February 9. Seventy-four breeders of Guernseys responded to the roll call when the business meeting was called to order at 11:00 a. m. by President J. B. Roddey.

The meeting was characterized by lively discussions of various matters, centering largely around plans for the organization's traditional annual consignment sale on the first Tuesday in May, and the state's new accredited herd plan for Bang's Disease. The business session heard Dr. W. K. Lewis, Chief of the Clemson College Livestock Sanitary Division, outline in detail the requirements of this new plan, and placed upon its minutes a strong recommendation that all Guernsey breeders of the state immediately arrange to meet the requirements. According to Dr. Lewis, four herds had already met requirements, four others were in process, and twenty-one were in a position to make application for certificates preliminary to meeting requirements.

Following a full discussion of plans for the 1937 consignment sale, the sales committee was given full power to act, with the following four recommendations:

1. Females only to be offered in the sale.
2. No heifers younger than bred to freshen by fall to be selected for consignment.
3. All registration papers to be in the hands of the sales manager on sale day as final eligibility for entry.
4. All animals consigned must be from accredited herds for Bang's Disease, or from herds that have passed two successive clean tests for Bang's Disease under the current Federal Indemnity plan, or each animal consigned must pass two such clean tests within sixty days of the date of sale.

Front row: S. H. Zimmerman, secretary-treasurer; J. H. Verdery, vice-president; J. F. Hawkins, president. Back row: A. L. James, Professor J. P. LaMaster, C. S. McCall, W. T. Redfearn and E. G. Carpenter.

Secretary-Treasurer Sam H. Zimmerman's financial statement showed the Club to be in excellent financial condition and the minutes of the previous meeting and subsequent meetings of the directorate were evidence of the Club's activities during the past year.

Under the Club's rotating directorate plan, C. S. McCall of Ben-

(Please turn to page 479)

Kansas In Action

ATTENDANCE at the annual meeting of the Kansas Guernsey Breeders Association was relatively small, but provided considerable action and constructive thinking. A good representation was present from the Central and Northeast Associations with a new breeder from Independence representing the Southeastern group. The meeting was held during Farmers' Week at the Kansas State College.

officers W. D. Schultz, Durham, president, conducted the meeting. Following a well presented report of the activities of the association during 1936 by Secretary E. E. Germain, the following officers were elected for 1937: President, George W. Schuetz, Horton; vice president, Roy E. Dillard, Salina; secretary-treasurer, E. E. Germain, Bern. Directors included: W. D. Schultz, Durham; W. Carleton Hall, Coffeyville; VanRoy Miller, Lawrence; Bernard Locke, Independence, and Lester W. Coombs, Parsons.

Mr. Germain was chosen as a representative to the State Board of Agriculture meetings, with Harry Givens, Manhattan, as alternate. Mr. Germain was also appointed as Crop Reporter and Walter Babbitt will represent the association in connection with the nominating committee of the State Dairy Association.

The field representative of The American Guernsey Cattle Club gave a brief discussion on the current condition of the breed.

sires Roy E. Dillard presented a program whereby the association might recognize and encourage production testing and the proving of sires by awarding annually certificates and seals to the owners of proved Guernsey sires still in active service in Kansas.

The suggested schedule called for the following: Certificate with white seal for five daughters over 300 pounds of butter fat· certificate with red seal for six daughters over 350 pounds of butter fat; certificate with blue seal for seven daughters over 400 pounds of butter fat; certificate and bronze medal for eight daughters over 450 pounds of butter fat; certificate and silver medal for nine daughters over 457 pounds of butter fat; certificate and gold medal for ten daughters over 500 pounds of butter fat.

This program was adopted. A committee of two, consisting of Roy E. Dillard and R. H. Graham, both of Salina, was appointed to administer this program. This committee is to have the cooperation of the President of the Kansas Guernsey Breeders Association, the extension dairymen and the breed fieldman.

bangs A resolution was adopted urging greater activity on the part of the proper authorities in Kansas in connection with Bang eradication and especially with a view to providing a usable means of certification. This resolution was later presented by the Guernsey breeders to the State Dairy Association that also adopted it.

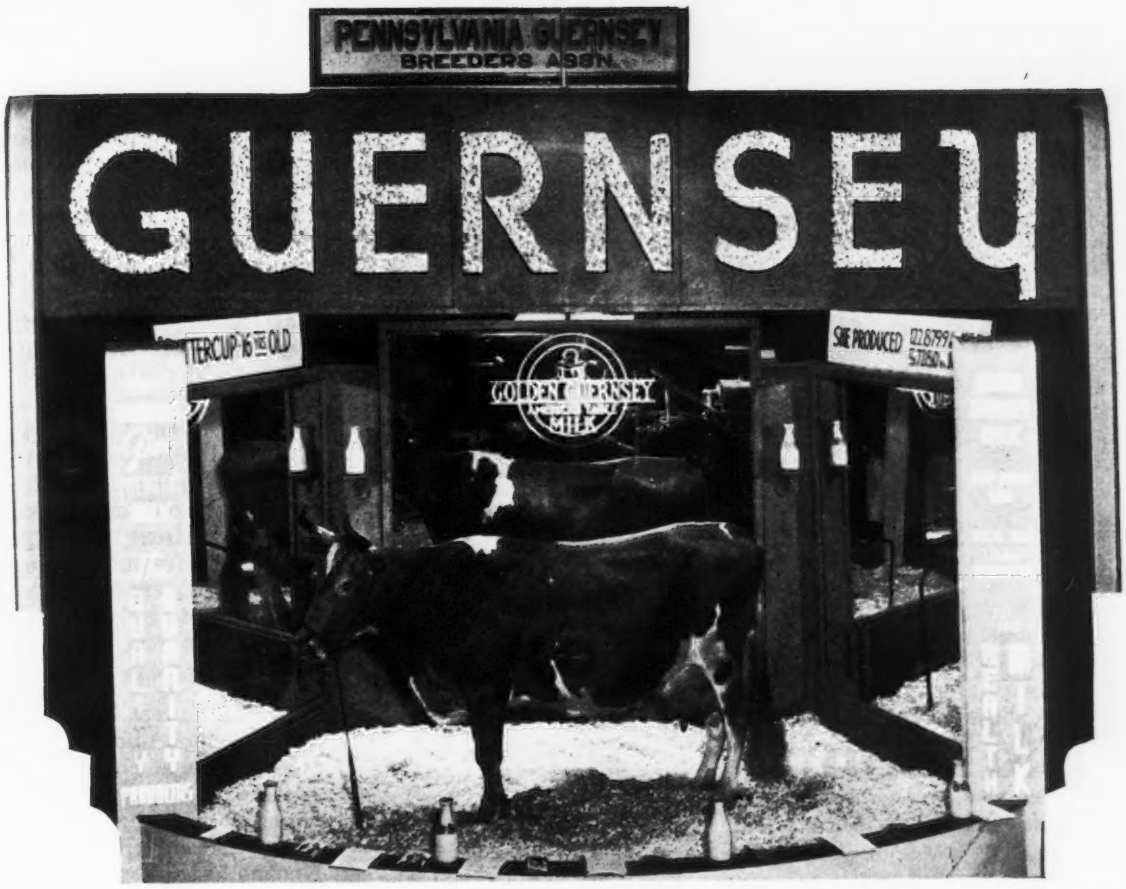
regionals After extensive discussion it was voted to again sponsor a series of regional Guernsey shows this spring. Mr. Johnson of the Kansas Farmer, supported by Walter Babbitt, indicated that the Kansas Farmer expected to repeat their donation of substantial prizes for adult judging contests at these shows. It was further voted to require that all cattle shown in the local shows be negative to the Bang's test.

Reports indicated that plans for the Central Kansas Show are already underway and that the show will probably be held at Hillsboro. Secretary Germain indicated that the Northeastern Show will probably be held at Sabetha. There is also a possibility of a fourth show being held in the territory centering around Ottawa. No report, however, was available from Southeastern Kansas. Mr. Germain was named a committee of one to direct the arranging of the dates for the spring shows.

letter Walter Babbitt urged the desirability of a news letter to the breeders as frequently as possible. Attention was called both to the effectiveness and to the tremendous amount of work involved in the putting out of such a news letter by Secretary Roy E. Dillard of the Central Kansas Guernsey Breeders Association.

booth The need for improved housing for 4-H Club members at the Kansas Free Fair was discussed. Mr. Germain called the attention of the members to the effectiveness of the Guernsey booth which was maintained at the State Fairs. He expressed much enthusiasm for the results and emphasized the desirability of the association continuing to put up such a booth and to give it proper attention throughout the week. Appreciation of this interest on the part of the Kansas breeders and the assurance of cooperation in this project was given by the breed fieldman.

banquet All four breed associations met together prior to their annual meetings and listened to talks by C. T. Conklin, secretary of the Ayrshire Breeders Association, and by Dean E. L. Anthony, of the Michigan State College. They reassembled again in the evening for an enjoyable banquet. The attendance this year exceeded that of last year by at least twenty-five per cent. The banquet program, that had been arranged by the Dairy Department was largely one of fun with Professor Atkinson as toastmaster. A brief speech was given by C. T. Conklin, with remarks by Dean Anthony and brief observations of thirty years of service by Dean Call.



Booth—Pennsylvania Farm Show

Steady Progress

EVEN the din of a high school band practicing in the adjoining room failed to deaden the enthusiasm of the Pennsylvania Guernsey breeders at their annual meeting held in Harrisburg on January 19. For those not familiar with the Farm Show building, suffice it to say that only a roller partition divides one meeting room from another. This has proved fairly satisfactory at ordinary meetings conducted in the adjoining rooms, but when band practice was inaugurated it was very distracting.

However, R. C. Wiggins, field secretary, reported that 4,703,900 quarts of Golden Guernsey milk was sold as compared with 4,144,056 quarts the previous year. Milk sales showed a gain of 13.5 per cent and an income from commissions of $13,396.96. Distributors and producer-distributors, with few exceptions, maintained their sales volume during the past year, but many did not show the percentage increase of the previous year. Distributors reported that it was extremely hard in some markets to hold the sales on account of the increase in milk prices as many customers had gone back to ordinary milk for a time and some had decreased their orders. It was, therefore, necessary to secure new customers in order to maintain the balance of sales. A number of large milk distributors throughout the State reported a decrease of from eight to ten per cent in milk sales due to the increase in retail prices. However, some of the loss is accredited to canned milk.

Four hundred forty-five dollars was received for membership dues as compared to $305 during 1935. The amount spent for advertising during the past year amounted to $1,568.19 as against $1,243.58 the previous year. Much of this increase was allotted for roadside signs, illuminated window display signs and moving picture equipment.

One new county association, the Westmoreland County Breeders Association, was established during the year and much credit should go to County Agent W. L. Treager for this association and a successful Guernsey tour.

In reporting for the Farm Show and banquet committee, Warren F. Whittier told of preparing the booth in cooperation with The American Guernsey Cattle Club. It was an unusual booth. Three large mirrors were placed to reflect the cow that was being exhibited, Buttercup of Riveredge 128529, that the committee had secured from Allan Cullum. Buttercup's lifetime production is 122,000 pounds of milk and 5700 pounds of butter fat, equal to seven tons of butter.

It was voted to use the Fifth Street Methodist Church next year as the banquet place for Guernsey breeders. Upon the suggestion of Chester Wells it was also voted that the fiscal year of the Pennsylvania Guernsey Breeders Association be from December 1 to November 30.

At the election of directors, W. H. Pease was named to succeed J. Will Mayes; Corey C. Garey to succeed Ralph E. Flinn; George C. Klauder to succeed Walter Smedley, and G. R. Kester to succeed M. Park Breckenridge. At the reorganization meeting of the directors, H. K. McCullough

(Please turn to page 481)

Optimism Expressed In Missouri

THE attendance, tone of the meetings, optimism of the breeders, and the expressed intention of carrying out programs of work which might strengthen the breed in the different communities, made the series of district meetings, sponsored by the Missouri Guernsey Breeders Association during the week of February 15 considerably the best of any year. Every meeting voted to support the activity of the officers of the Missouri Guernsey Breeders Association in urging the amendment of the laws of Missouri at this legislature so as to include Bang's Disease in the State Live Stock Sanitary Code on approximately the same basis as tuberculosis.

St. Louis District

THE meeting of the St. Louis District Guernsey Breeders Association was held at St. Charles on February 15 with an attendance of thirty-five. County Agent Langenbacher of St. Charles presided. The election resulted in the naming of the following officers: President, Lawrence Rainey, herdsman at St. Albans Farm, Becker; vice president, Joseph Herman, Bufford; secretary-treasurer, R. A. Langenbacher, St. Charles. The directors include: Ben Koester, Florrisant; F. A. Genteman, St. Charles; Thomas Shields, farm manager for the Pevely Dairy Company, St. Louis; W. C. Farner, Manager, Sunnymede Farm, Bismarck; and Lawrence Bridges, Webster Grove.

It was voted to endeavor to place ten good Guernsey bulls out of 600 pound mature equivalent dams or better in the District during 1937. It was also voted to hold a District Show, and a committee of three, consisting of Martin Hollrah, St. Charles, chairman, W. C. Farner and Joe Herman were appointed to confer with the Bourbon group and to arrange the details. The invitation of St. Albans Farm to attend another field day at St. Albans this summer or fall was accepted.

Bourbon Meeting

THE group that for ten or more years has been gradually building a Guernsey industry around Bourbon, Missouri, met again on the evening of February 15 at Bourbon. Twenty-three were present. The old Crawford County Bull Association, which headed up the placing of some five or six well-bred Guernsey bulls in the community five or six years ago, seems to have served its purpose and passed out of existence. A new Crawford County Guernsey Breeders Association was organized with Henry Essman, President, the veteran John Bryan, vice president, and Rollo J. Springer, secretary-treasurer, all of Bourbon.

Interest was expressed in the proposed District Show and a committee was appointed to work with the committee from St. Louis District. This group again plans to hold its summer field day which has become a fixture in the community each year regardless of drought or any other adverse conditions.

Here is a group of cooperating farmers who by persistence and care in the face of considerable adversity have gradually built a fairly substantial Guernsey industry in their community. One of their number, R. J. Springer, is already testing his herd in the Herd Improvement Division of the Advanced Register, and is retailing his Guernsey milk in the little town of Sullivan under the Golden Guernsey label. Individuals in the group have recently replaced some of the old bull block bulls with well-bred sires. The group discussed the further placing of more bulls in the community and the support of 4-H Club work.

Southwest Association

THE Southwest Missouri Guernsey Breeders Association met at the High School at Neosho on February 16. Forty-five persons attended, of which at least half were the Vocational Agriculture students of the Neosho High School under the direction of vocational teacher, Joe Duck. L. E. Parminter, Lockwood, was reelected president. Mr. Parminter is also president of the Missouri Guernsey Breeders Association; Robert Kincaid, Jasper, vice president, and Norman Walker, Neosho, secretary-treasurer.

It was voted to take a bull survey in the District with the cooperation of the County Agents and try to place a number of good Guernsey bulls. Last year this group held a successful tour and picnic which they expect to repeat, and it was voted to attempt this year to hold a District Show. Considerable impetus has been given the District or Parish Show idea by the activity of the Missouri State Fair in making available a substantial amount of money, probably $400, allowing $100 per herd for four Guernsey District or Parish herds shown at the State Fair.

Billings Group

THE group at Billings is quite similar to the group at Bourbon, consisting of sound farmers who believe in the Guernsey business and have been meet-

(Please turn to page 477)

Massachusetts

Finishes Successful and Financially Solvent Year

NINETEEN thirty-six has been an outstanding year in Guernsey affairs in Massachusetts and New England. At the annual meeting of the Massachusetts Guernsey Breeders Association, held in Boston on February 18, James E. Harper, secretary, reported an increase in membership in the Association during the year. A number of new herds were started and there was an increase in the number of Golden Guernsey producers.

The market for Guernsey cattle has been extremely active and the prices realized have indicated that there is a demand in this section as well as throughout the country for good New England Guernseys. Among the leading spring sales were the Grassland Dispersal at Taconic, Connecticut, where 106 head averaged $390.85. The Peasley and Myhaven dispersals were well supported. In the fall, the Massachusetts, Langwater and Hilltop-Rockingham sales attracted large numbers of buyers and the Broadmeadows and Alfalfa dispersals proved that the market for Guernsey cattle had not reached a saturation point. At present there is an exceedingly heavy call for good Guernseys and the supply is becoming more limited.

Massachusetts and the other New England states have been among the leaders in official testing of cattle. During the past year there has been an increase in the number of cows on test as well as in the number of herds carrying on this work. Five new state records have been established in the Herd Improvement division. The outstanding Massachusetts record for the year was made by Green Meadow Melba 384421 that produced 15342.9 pounds of milk and 963.9 pounds of butter fat in classes FF and F. This animal was tested by Arthur G. Galusha and Son, Coronation Farm, Williamstown, and later sold to Riegeldale Farms, Trion, Georgia.

A total of 2,994,762 quarts of Golden Guernsey milk was sold under the supervision and agency of the Massachusetts Association during the past year. This milk had a gross value of $378,438.43, a somewhat larger amount than that reported a year ago. The net figures show Golden Guernsey milk sales during 1936 at a record high of $2,722,458 quarts with a value of $361,401.78. This is a net gain of over 300,000 quarts.

Golden Guernsey cream sales were increased in 1936 to 73,528 jars valued at $17,438.71. This is a satisfactory condition as considerable milk formerly sold as cream has found fluid outlets.

The officers include Edward Wigglesworth, president; Charles M. Davenport, vice president; James E. Harper, secretary, and Richard Saltonstall, treasurer. John S. Ames and Darwin S. Morse were elected for a three-year term on the Board of Directors, while Vernon D. Mudgett and R. G. Harwood constitute the other two directors.

Each year the Massachusetts Association awards at their annual meeting cups for winners at the Essex County Fair, as well as cups for increased sales of Golden Guernsey milk. The grand champion bull cup was awarded to Argilla Farm on Argilla Farm Philosopher 203950. The grand champion cow cup was presented to Wethersfield Farm on Riverview Gertrude 377398, while the junior champion bull award was given to Rockingham Farm on Rockingham Royal Sport 237072. The cup for recognition for radio advertising of Golden Guernsey milk was awarded to Whitcomb Farms, while the sales cup was presented to George D. Pratt, New Milford, Connecticut.

Speakers at the annual meeting included Hugh P. Baker, president of the Massachusetts State College. Dr. Baker sketched the organization of the College and the work they are doing among the farm population of the State. He said there has been an eighty per cent increase in the student body in the past ten years and that some 1,500 young men and women have availed themselves of the courses in the Institution during the past year. He divided the work of the College into three parts: First, instruction, that of teaching the resident students; second, experimentations and research, helping those who live upon the land or depend upon it, and third, adult education, or the work of the extension service.

Joseph Cort, of the Milk Control Board, summed up the situation regarding milk in Massachusetts and New England since December 1. He told of the controversy between the buyer and the seller and the difficulty they are encountering in maintaining a price level.

A. Lombard of the State Department of Agriculture, in charge of fairs, gave an interesting history of exhibitions in Massachusetts. In 1818 three agricultural societies were formed, those of Essex, Worcester and Hampshire Counties. These were among the first fairs to be established in the country. The next year, 1819, the Legislature awarded to these societies a bounty to assist them in their exhibition work. It was not until 1854 that organized agriculture in Massachusetts was given a boost and the Board of Agriculture was founded.

At the thirteen major fairs and the Eastern States Exposition held last year there were 468 Guernseys shown in the State. At the same thirteen fairs, 222,000 people attended, or an increase of nearly thirteen per cent over the previous year. At these fairs, with Brockton

(Please turn to page 481)

Production Prizes and 4-H Medals Awarded at Berks County Meeting

THE seventh annual meeting of the Berks County, Pennsylvania, Guernsey Breeders Association was held on February 6 at the Thomas Jefferson Tea Room, Reading. After luncheon, the meeting was called to order by the President, C. W. Westenberger, and the usual reports read and approved.

Charles S. Adams reported ten boys and girls enrolled in the calf club—four in the first year, three in the second year, and three in the third year. Mr. Adams spoke of their excellent management during the year, and of the fine showing at the 1937 Pennsylvania Farm Show, where each of the six entries were placed. In the two-year-old class, Donald Stoudt won fifth and Robert Berger, Jr., sixth. In the senior yearling class, Katherine Kahler won first prize with her beautiful heifer. In the junior yearling class, Anna Kohler won third, Frank Warner, fourth, and Lloyd Dreibelbis, fifth. Donald Stoudt also won third prize for showmanship.

The American Guernsey Cattle Club medals were then awarded. Bronze medals for first year work went to Lloyd Dreibelbis, Frank Warner and Katherine Kahler; silver medals for second year to Robert Berger, Donald Stoudt and Anna Kohler, while gold medals for third year work went to Lee Gauker, Wayne Moll and Curtiss Moll.

Prizes offered by the Association to herds making the best yearly records in County Cow Testing Associations were awarded by Mr. Westenberger. In the three-time milking class, the prize went to Riveredge Farm's thirty-one Guernseys that made an average of 10616 pounds of milk and 553 pounds of butter fat. This is the third consecutive year that this herd has led Pennsylvania Guernseys in production. The prize for two-time milking went to Raymond DeLong, whose average for thirty-one cows was 7087 pounds of milk and 373 pounds of butter fat. Mr. DeLong is one of the Charter members, and has a herd of eighty-five registered Guernseys in Northern Berks.

An invitation was extended by the Misses C. and M. Archer to hold the 1937 Berks County field day at Flying Hill Farm. Because of the intimacy enjoyed at a local field day, it was decided not to merge with Tri-County. The date of the field day will be set by the committee.

The following officers were reelected for 1937: President, C. W. Westenberger, Cornwall; vice president, Allan M. Cullum, Reading, and secretary-treasurer, Miss Caroline Archer, Reading. The directors include: Harold M. Leinbach, Reading; Dr. Harry Roshon, Reading; Warren F. Whittier, Douglassville, and Raymond P. DeLong, Bowers.

At the conclusion of the business session George C. Klauder, president of the Montgomery Guernsey Breeders Association, gave a graceful speech regarding Berks County's cooperation in the Tri-County work for the past year, and hoped for an even greater success in 1937. He stated that the Tri-County Committee has arranged to hold its annual field day early in June at Mr. Thayer's Gwynllan Farm, Montgomery County.

Harry M. Pate, Secretary of the Chester County Guernsey Breeders Association, gave interesting facts regarding production and Golden Guernsey sales in Pennsylvania. He also spoke of Chester County's annual sale which has become one of the important sales of the year, and of Tri-County's profitable participation in it in 1936.

Louis McL. Merryman was then called upon, but due to a severe throat infection, gave only a few words of greeting. Messrs. John and Hans Horst, visitors from Nebraska, were introduced.

W. S. Hagar, State Executive Officer of the Agricultural Conservation Administration, spoke on the program to stop soil erosion. He recommended tree-planting, more pasture and legumes, and diversified crops. Pennsylvania's record of tree-planting and care of the soil by rotation of crops and permanent pasture ranks high among the states.

R. C. Wiggins, field secretary of the State Association, told of Pennsylvania's leadership in Guernseys and cautioned the breeders to continue their effort to maintain leadership. He mentioned two Tri-County members who have won honors at the Pennsylvania Farm Show for highest quality milk,—Gwynllan Farm, Gwynedd Valley, for large herds, and Henry C. Dreibelbis of Shoemakersville, for a herd of under thirty cows.

Charles S. Adams showed charts covering the work of the Berks County Cow Testing Association, giving relation of cost of feed to production of milk. He urged more farmers to join this very beneficial form of farm improvement.

CAROLINE ARCHER,
Secretary

Ada County Meeting

THE meeting of the Ada County, Idaho, Guernsey Cattle Club was held on February 25 at the home of Mr. and Mrs. J. E. Archer, in the form of a dinner. During the business session the annual election of officers was held and the following were elected: President, Frank Golden; vice president, L. B. Winget; secretary-treasurer, David G. Tate; directors, Allan Reebe and Mrs. Thomas C. Wilson; publicity agent, Mrs. Carl Hipp.

At the next meeting a moving picture program will be held at the home of Carl Hipp on March 25.

MRS. CARL HIPP

---

800 Pounds

FRANCHESTER Delight 300463, sired by Franchester Royal Sequel 135313, A. R., and out of Bellview Bettie Bianica 189321, A. R., has recently completed a record in class A of 16714.8 pounds of milk and 841.0 pounds of butter fat. "Delight" was bred by Chester C. Bolton, South Euclid, Ohio, and is owned by Blakeford Farms, Inc., Queenstown, Maryland.

Mary Lou of Olympia 227204, bred by Elmer H. Kaiser, Olympia, Washington, and owned by M. C. Fleming, Troutdale, Oregon, has completed a record of 16253.8 pounds of milk and 809.4 pounds of butter fat in class A. She was sired by Chicona Tamarack 75679 and out of Queen's Rosabelle 73031.

Rhode Island Breeders Back Bang's Program And Help 4-H Club Boys

STATE as well as Federal help to eliminate Bang's Disease and 4-H Club work constitutes two phases of the program for Rhode Island breeders during 1937.

The annual meeting of the Rhode Island Guernsey Breeders Association was held at the Narragansett Hotel, Providence, on February 19. It was well attended and a fine spirit predominated the group. Being the smallest state, Rhode Island naturally has a small association as far as members are concerned, but a large association for Guernsey enthusiasm and spirit to do things.

After a resume of the activities during the past year, that included participation in the Rhode Island Agricultural Conference and a summer meeting at Mrs. Moses Taylor's Beacon Hill and Glen Farms, luncheon was given by the Association to those present.

Burton Harris, State Director of Agriculture, spoke on the milk control work of the State and brought out the fact that 357,000 quarts of milk were used daily with but 23,100 sold as Grade A in the City of Providence. The difference between pasteurized and raw milk showed that 73.6 per cent was pasteurized and 26.4 was raw. He informed the breeders that there is proposed an ordinance requiring all milk used in the State to be either pasteurized or certified.

Mr. Harris told of experiences with the blood test for Bang's Disease and stated that thirteen per cent of the herds in the State are now under supervision. After the clean-up for tuberculosis the State had a surplus fund which they supplemented to the Federal fund for indemnity in Bang's Disease. Mr. Harris urged the association to go on record as favoring the continuance of another emergency fund to supplement the Federal fund during this coming year. The association unanimously voted to support the suggestion.

James B. Harper, field secretary for Massachusetts, presented maps showing the trend of Guernseys in Rhode Island and New England during the past six years. He urged that there be a place for raw milk in the program of the State and that, in most instances, it would only be a matter of form for the farmers producing Golden Guernsey milk to accept the qualifications of raw milk that could be made. He suggested that it was not enough to pasteurize milk or certify it, but that in the production of raw milk employees around the barns and those handling the product should be given a regular physical examination and in this way any carrier of typhoid could be discovered.

The managing-editor of the Journal spoke briefly on the relationship of production to price, reminding those present that the 2,673 Guernseys sold at fifty-two auction sales during the past year brought $674,000, making an average of $252.15. In a study of the production records made by animals in these sales an Advanced Register record on an animal over two years of age was worth $153.62, while a two-year-old female out of an Advanced Register dam was worth $122.46 more than if the dam was without a record. Young things in the sales with an Advanced Register dam brought $70.23 more than where the dam was not an Advanced Register animal. In analyzing bulls, the difference between a bull over two years of age, out of an Advanced Register dam, or one that was out of a dam without an Advanced Register record was $347.50. In other words, he stressed the fact that production records have a cash value.

After the luncheon program the Association took up the matter of helping with 4-H dairy club work. Following a discussion it was agreed that six calves should be secured for dairy club boys. A. C. Browning of Horse Shoe Falls Farms, Shannock, was appointed to secure the calves and make contact with the boys.

The new officers for the coming year include: President, Noah D. Knight, Rehoboth, Massachusetts; vice president, William H. Barclay, Newport, Rhode Island; secretary, A. C. Browning, Shannock; treasurer, J. W. S. Lillibridge, East Greenwich. The three directors are: Walter Cook, East Greenwich; George P. Clarke, Shannock, and Dr. Charles S. Christie, Apponaug. Dr. James Dennen, who has been secretary for several years, declined the nomination because he is not going to be connected actively with a Guernsey herd.

The treasurer reported a good balance on hand with all bills paid.

Sorensen Buys Bournedale Noble 212790

BOURNEDALE NOBLE 212790 has recently been purchased by C. E. Sorensen, Cesor Farm, Farmington, Michigan, from W. C. Mitchell, Chicago, Illinois.

"Noble" was sired by His Majesty of Bournedale 194262 and out of Bournedale La Noce 319234 with a record of 16085.8 pounds of milk and 728.6 pounds of butter fat in class C. Noble's sire, His Majesty of Bournedale 194262, was sired by Maxim of Bournedale 146164, A. R., by Maxim of Linda Vista 42270, that has thirty-three Advanced Register daughters and twelve Advanced Register sons, and out of Jean Du Luth Coronet 52816 with 20004.0 pounds of milk and 952.3 pounds of butter fat in class AA.

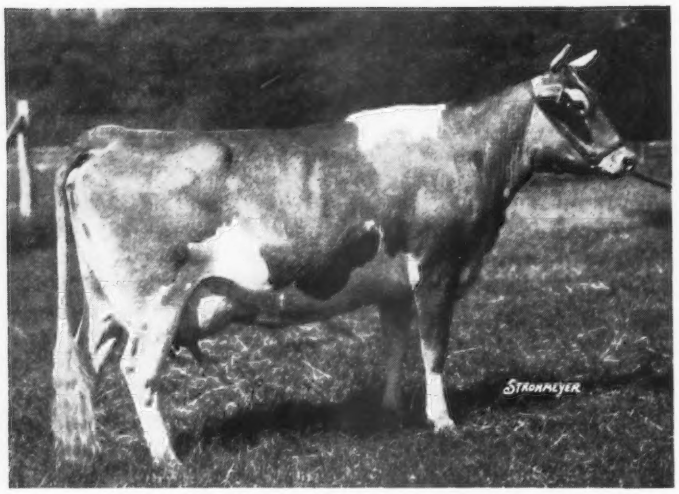
His Majesty of Bournedale 194262 is out of Atamannsit La Noce 162411, 12244.8 pounds of milk and 734.2 pounds of butter fat in class G and 15328.4 pounds of milk and 933.3 pounds of butter fat in class D and is also the dam of Maxim's La Noce 251835, 12229.0 pounds of milk and 600.7 pounds of butter fat in class GG.

The dam of "Noble" was Bournedale La Noce 319234 that, in turn, was sired by Bournedale Monarch 149083 and out of Maxim's La Noce 251835. Maxim's La Noce 251835 was sired by Maxim of Linda Vista 42270 and out of Atamannsit La Noce 162411.

It will easily be seen that "Noble" is a very closely line bred animal, as he goes back to Maxim of Linda Vista 42270 and Atamannsit La Noce 162411 on both sides.

Mr. Sorensen purchased six daughters of "Noble," all out of cows that were formerly owned at Wendmere.

Changes Among the Leaders



Donna Flower Girl 374730, second in Class CC

Donna Flower Girl 374730, Re-entry 34666 Second in Class CC

SECOND place in class CC has been taken by Donna Flower Girl 374730 that has produced 20195.5 pounds of milk and 856.7 pounds of butter fat. She was bred and is owned by Richard W. Woolworth, Northshire Farm, Salem Center, New York. She is the second cow in the string of twelve milking cows at Northshire to become a class leader in the last two months, as her paternal half-sister, Primrose of Northshire 2d 374732, placed fifth in class DD. Her maternal half-sister, Fleurette of Northshire 221629, holds fourth place in class EEE.

Donna Flower Girl 374730 was sired by Coventry Valentine's Honour 2d 131695 that has twenty Advanced Register daughters and seven Advanced Register sons. He, in turn, was by Imp. Coventry Valentine's Honour 104695, the sire of seventy-six Advanced Register daughters and twenty-nine Advanced Register sons, and out of Imp. Belladonna Star 163583.

Coventry Fleur Du Jardin 170880, the dam of this new class leader, has a class AA record of 16609.8 pounds of milk and 743.8 pounds of butter fat. She was by Langwater Sybarite 63073, that has thirty-three Advanced Register daughters and twenty-five Advanced Register sons, and out of Imp. Flower Girl of Myrtle Place 148137.

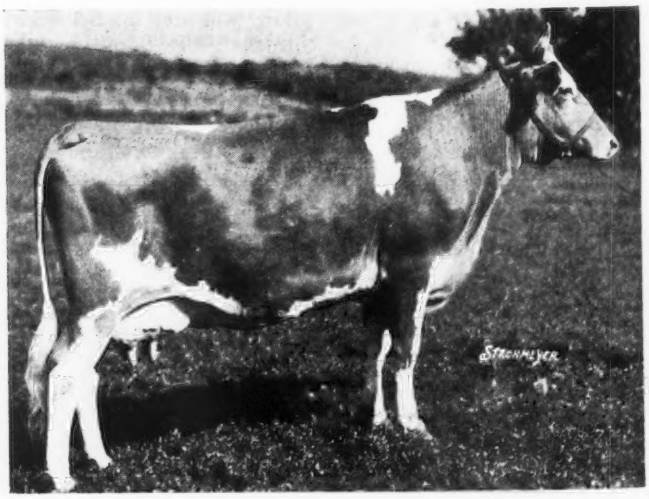
Donna Flower Girl 374730 is an economical producer as she is not a large cow, weighing only 1,050 pounds at four and one-half years of age. She was never fed over thirteen pounds of twenty per cent grain per day. Her highest day's production was over seventy-five pounds of milk, while her highest month's production was 2202.1 pounds.

As a calf, Donna Flower Girl 374730 was sickly and had scours over a long period. As a result she was definitely undersize when bred, but during the summer that she was carrying her first calf she improved sufficiently to make a record of 15665.1 pounds of milk and 700.9 pounds of butter fat in class G.

She was fed and milked throughout her recent lactation by Donald Luce.

Sire: Coventry Valentine's Honour 2d 131695, A. R.
Dam: Coventry Fleur Du Jardin 170880, A. R. 20726
Breeder: Richard W. Woolworth, Salem Center, N. Y.
Owner: Richard W. Woolworth, Salem Center, N. Y.
Dropped Oct. 21, 1931. Calved Nov. 30, 1935. Served April 13, 1936. Calved Jan. 22, 1937.
Carried calf 233 days during test.
Requirement for admission 367.8 lbs. fat.
Supervised by Cornell Station. N. Y.
3 milkings daily.
Retest taken in January, 1936.
Previous record begun at two years and one hundred thirty six days of age. Class G. 15665.1 lbs. milk, 700.9 lbs. fat.

1935	Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Dec. 4	1720.2	3.69	63.48
Jan. 1936	2202.1	3.49	76.85
Feb.	1890.3	3.87	73.15
Mar.	1900.1	4.12	78.28
Apr.	1731.6	4.48	77.58
May	1786.8	4.31	77.01
June	1628.2	4.16	67.73
July	1643.8	4.30	70.68
Aug.	1574.4	4.32	68.01
Sept.	1424.3	4.86	69.22
Oct.	1406.5	4.83	67.93
Nov.	1207.3	5.19	62.66
Dec. 2	79.9	5.19	4.15
	20195.5	4.24	856.7



Lynbrook Anita 453981, that placed tenth in Class FF. Write-up on this class leader appeared on page 270 of the February 15, 1937, Journal.

Missouri

(Continued from page 472)

ing and working together for ten or twelve years and trying to gradually build a Guernsey community. This group held the best meeting that was ever held within the knowledge of the writer. Thirty-five were in attendance. The bulk of the discussion revolved around the Bang program, but the matter of another District Show and a Calf Club program received favorable consideration.

The most likely outcome of this meeting appeared to be the reorganization of a Dairy Herd Improvement Association in this community with a substantial part of the membership consisting of these Guernsey breeders. Definite action on other matters was deferred until the regular annual meeting of this group usually held in April.

Informal Meeting at Springfield

DIFFICULTY has been experienced in recent years in getting a group of Guernsey breeders together at Springfield. The success of last year's meeting was largely traceable to the fact that the Billings men came up and participated. But this year their meeting was held in their own community. Accordingly, the meeting at Springfield on the evening of February 17 was a strictly informal affair with a total attendance of about ten, but it provided a very worth while discussion especially with the County Agent at Marshfield and that veteran Guernsey breeder of the Ozarks, Joe Cologna, and his son and nephew, along with the aging but still extremely enthusiastic Dr. C. E. Fulton, Springfield.

Those present seemed to be enthusiastic for the idea that another Ozark District Guernsey Show should be attempted for 1937. This District was one of the two in Missouri to hold such a show in 1936. They also felt that if possible a survey should be taken and a definite attempt made to place a reasonable number of good Guernsey bulls in the Springfield District this year.

Everywhere throughout this series of meetings the effect of the drought was apparent. This was especially true of the meetings held in the Ozark region. However, every breeder was optimistic and hopeful. Breeders elsewhere who have not experienced three years of crop failure can little appreciate the courage of these men in hanging on and in going ahead to plan to try to rebuild their buisness.

Western Missouri Meeting

GRADUALLY, in the Kansas City area, for the last several years the interest in Guernseys has been growing. This great city has one of the best supplies of raw milk in America. A substantial number of the dairymen in the Kansas City area are what might be described as high-powered, real dairymen, that count the costs and operate on a strictly business basis. Many of these herds are now partly Guernseys, mostly grade Guernseys, but good producers. A number of these men are such strict dairymen that they buy nearly all of their replacements, and therefore, to date have been hard to interest in any program of breed development. However, this is gradually changing in two ways. Some of these men are themselves becoming interested, and a number of smaller operators further back from the city are beginning to realize their opportunities in the way of breeding and raising replacements to satisfy the Kansas City market.

In recent years one herd has been established in the Kansas City area, that of the Sunrise Guernsey Farm at Independence, which is 100 per cent pure bred. The milk from this herd is the only milk at present marketed in Kansas City with the approval of Golden Guernsey, Inc.

Heretofore, the meetings of the Western Missouri Guernsey Breeders Association have been held in Harrisonville. This year the meeting was held on the evening of February 18 at the school house at Lees Summit. The attendance of twenty-five included just as many as previously from outlying counties and by far the best representation ever from Jackson County. Considering the fact that this meeting was held on the evening following the very successful annual two-day Jackson County Dairy School at the same place, this interest was gratifying.

Glen Kircher of Harrisonville was renamed as President, Harry B. Jenkins, Kansas City, secretary-treasurer, and a committee of directors from each county represented was named. This group took definite action to hold a Western Missouri District Guernsey Show this summer. The Triangle Club of Lees Summit issued an invitation to hold this show at their exhibit grounds, and the invitation was accepted. A central committee, consisting of the president, secretary, and the Jackson County Dairy Agent, John Matthews, of Independence, was appointed to perfect the details and to contact the county committee relative to securing entries and other matters.

If action at a meeting is a measure, this group held out the best prospect for 1937 activity.

Fine quality of leadership and the spirit in several of the other groups gives substantial basis to the expectation that given even a reasonable crop year, Guernseys will make substantial strides forward in Missouri during 1937.

Jackson County Session

THE session of the Jackson County Dairy School on the afternoon of February 18 with an attendance of about sixty-five was presided over by that enthusiastic, hard-working Guernsey breeder and dairyman, L. H. Haas, Independence. The afternoon's program consisted of a talk by the Guernsey fieldman on what a breed association can do to help put value in cattle. An interesting and well presented talk on Mastitis was given by Harry Herman.

Marion County

THE oldest Guernsey Breeders Association in Missouri is the one in Marion County. A group of

(Please turn to page 486)

GORDON HALL

PURCHASING AGENT ***CONSULTANT***

I can be of helpful service to you in selecting cattle, working out a breeding program and other farm problems.

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PAINT and COLOR CO.
INCORPORATED
Makers of Non-poisonous Paints Creosotes, Disinfectants and Specialties
Land Title Building
Philadelphia Pennsylvania

Wisconsin

(Continued from page 465)

were negative; 46.2 per cent contained infected or suspicious cattle, while 81.9 per cent of the cattle were negative, 14.7 per cent were infected, and 3.4 per cent were suspicious. Nearly ninety per cent of the cattle were free after the first retest.

There are 7,200 accredited herds of which 1,676 were Guernsey herds and 1,581 Holstein herds. It has been reported that a school survey made in 1931 showed that fifty-four per cent of the cattle in Wisconsin were Holsteins and eighteen per cent were Guernseys. On that basis, four and one-half per cent of the Guernsey herds in Wisconsin are accredited and one and one-half per cent of the Holstein herds. Mr. Hill believes that this Bang program is the greatest step forward in the Dairy Industry.

Poag Stresses Guernsey Advertising

THE large crystal ballroom at the Loraine Hotel was crowded to capacity at the evening banquet attended by over 400 people. The highlight of the meeting was a forceful and dynamic talk on advertising and its relation to the Guernsey cow, given by Emerson J. Poag. Mr. Poag is the owner of Playhaven Farm, Burt, Michigan, as well as the advertising manager of the Dodge Motor Company.

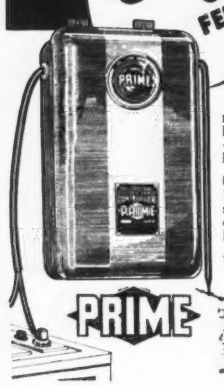
In laying the foundation for the relation between industry and agriculture he sketched the progress of the automobile industry and emphasized the part which has been played by merchandising. The improvement in manufacturing has gone hand in hand with better merchandising. Public interest dictates the style of the advertising message. Thus the newspapers carry headlines of news that will appeal to the public and interest them. For example, any story about the Dionne quintuplets would be intensely interesting, while few would care for a story regarding the burning of the Congressional library.

Mr. Poag suggested the application of the merchandising methods of industry to the Guernsey cattle business, suggesting that it is wise to concentrate on the outstanding characteristics of a herd. He illustrated this point by telling of his visit to Douglaston Manor and of his observation of the unusual size and vigor of this herd, which characteristic should be stressed in ad-

Vol. 5 A. R. Ready for Distribution April 1. Order your copy now. Price $2.00

SAVE 80% ON FENCE

now Prime ELECTRIC FENCE operated from 6-VOLT battery
HOLDS ANY HERD



PRIME MOTO-FLASHER . . . Marvelous invention makes it possible to use battery current for fencing --with only slight drain on battery. Fully patented.

Prime AC Controller (Pat.) For 110-volt current. 10 safety guards make it the only safe way to use high-line current for fencing.

★ Think of it! One wire with current from a 6-volt battery keeps your cattle, horses, and hogs from fence-patrolling and fence-breaking. It "stings" them, "gets their goat," but is absolutely harmless. Only one wire. Use fence *where* you want it, *when* you want it — save 80% on cost, put up 100 rods in 3 hours. In use by owners of national champion herds and thousands of farmers in every state.

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Valley Gem Farms, Arlington, Wash.; Twin Silvers Farm, Woonsocket, R. I.; Cedar Lawn Farm, New London, Wis.; Oak-Vale Farm, Winnebago, Minn.; Fahrnwald Farms, Oshkosh, Wis.; Wm. Basse, Hales Corners, Wis.; Nakoma Farms, Fairport, N. Y.; Charles J. Mitchell, Waukesha, Wis.; Idagem Guernsey Farm, Gooding, Idaho; C. H. Hulbert, Waukesha, Wis.; Fox's Guernsey Farm, Waukesha, Wis.; Red Cedar Grove Farm, Dousman, Wis.; Wey Acres, Thiensville, Wis.; Bremer's Dairy Farm, Fairport, N. Y. The December 30 issue of Jersey Bulletin contained an interesting account of Breeder Van Pelt's experience with Electric Fence. A reprint is yours for the asking.

Wanted Position

Direct with owner. Modern living conditions. Have given satisfaction as herdsman and farm manager. American, 35 years of age, protestant, small family, clean habits, high school and agricultural training in New York State.

BOX 40
Guernsey Breeders' Journal
Peterborough, N. H.

When answering an advertisement please mention the Guernsey Breeders' Journal

STROHMEYER & CARPENTER, Inc.
Photographers of Animals
White Plains Box 788 - New York

vertising the herd. He also emphasized the value of beauty in advertising and suggested that he believed in dressing up his advertising with beautiful women. Likewise, he believed in beautiful illustrations and beautiful Guernseys.

Further, Mr. Poag suggested we grow mentally by keeping in touch with our trade magazine—the Guernsey Breeders' Journal.

Mr. Poag is a splendid speaker and much favorable comment was heard following the meeting regarding his very original and genuine address.

B. F. Rusy, of the Extension Division of the College of Agriculture, gave some excellent impersonation sketches; a girl's trio, including two of Charles Adam's daughters who are attending the University of Wisconsin, gave several musical selections; Mrs. Herbert Hochmuth, wife of one of the members from Sauk County, rendered some whistling selections, while the Jefferson County Ladies Auxiliary gave a one act play. Dancing completed the day's activities.

South Carolina

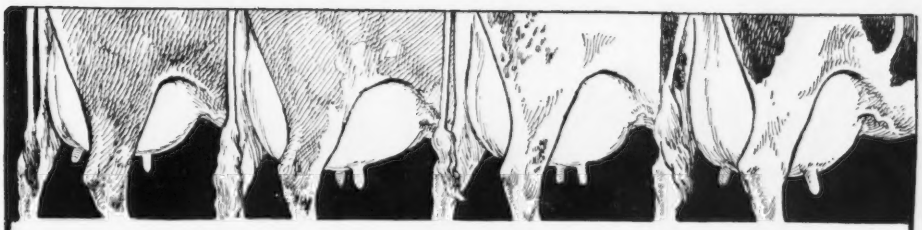
(Continued from page 469)

nettsville was elected to succeed G. A. Sherril of Cheraw from District Number One; R. B. Caldwell of Chester to succeed Frank Clyburn of Kershaw from District Number Two; W. T. Redfearn of Camden to succeed J. B. Roddey of Columbia from District Number Three. Carryover directors are: A. L. James, Darlington; E. Graham Carpenter, Moncks Corner; G. H. H. Emory, Ware Shoals and New York City; J. F. Hawkins, Newberry; J. P. LaMaster, Clemson College, and Holliday Verdery, Orangeburg.

The office of "Historian" was created and Jack Wooten, Information Specialist of the Clemson College Extension Service, was elected from the floor to fill the position.

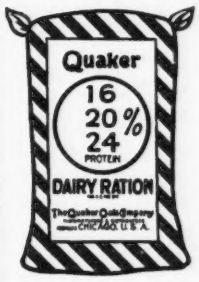
The Board of Directors, meeting just before the luncheon, elected J. F. Hawkins, Newberry, as president, succeeding J. B. Roddey of Columbia. Holliday Verdery, Orangeburg, was reelected vice president and S. H. Zimmerman of

(Please turn to page 482)



The Udder is an Index to a Good Animal

You breed this shape of udder on your herd, but you keep it fully distended by feeding Quaker Dairy Ration. Good cows with good udders and marked dairy dispositions must have good feed in generous quantities. Their feed should be selected with good judgment.



Quaker Dairy Rations

Available with 16%, 20%, or 24% protein, will greatly help to keep your good cows in health and vigor, their udders in sound condition, and secure full production economically.

Quaker Dairy Rations contain a wide variety of choice proteins, carefully balanced. They carry approved additional minerals and contain the correct content of iodine. They offer you the choice of the right protein mixture to combine with the kind of roughage you are feeding. Quaker Dairy Rations satisfy. Write for our Dairy Feed Literature.

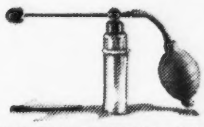
THE QUAKER OATS CO., Dept. 38-C, 141 W. Jackson Blvd., Chicago

Live-Stock Breeders . . . .

DAIRMOL "A" ALKALIZING POWDER

"For Routine Use Before Breeding Livestock"

An application of DAIRMOL "A" Alkalizing Powder from 2 to 24 hours before breeding alkalizes and cleanses the vaginal tract of exudates and excretions. Prominent breeders and veterinarians who have used this powder recommend it highly.



"THE DAIRMOL WAY"

An unique, effective and easy method of application is our especially designed Blower herewith shown. Prices—Box Powder sufficient for breeding 25 animals, $1.00 prepaid; Powder Blower, $3.00; Blower and 3 Boxes of Powder, $5.00 prepaid.

DALARE ASSOCIATES Address Dept. G-37

2300 Locust Street, Philadelphia, Pa.

A DIVISION OF DALARE ASSOCIATES

Ask your Larro Dealer about the

NEW Larro DAIRY FEED

FEED LESS GRAIN ★ GET MORE MILK

GO VISITING IN SHIRT SLEEVES? No, you don't. You like to look your best. What about your correspondence? Is your stationery immaculate? Your business contacts may stand or fall by "first impressions." We can supply you with printing that looks right and is priced right. Ask for samples.

TRANSCRIPT PRINTING COMPANY • PETERBOROUGH, NEW HAMPSHIRE

E. M. Granger, Jr.
Auctioneer
Thompsonville, Conn.

FOR SALE

Nice Bull Calf out of a very good cow by "King Lear" (sold in May 1936 for $2,900.)

KILLSHIRE FARMS
North Farms **Wallingford, Conn.**

Master Farmers

(Continued from page 464)

dairy marketing boosters in the Northwest.

August C. Vollrath

AUGUST C. VOLLRATH, Polk County, is another good Wisconsin dairy farmer who has recently been selected as a representative of many others like him who well deserve Master Farmer recognition. He is fifty years of age and operates his farm of seventy-eight acres, renting forty more to provide the feed for his herd of over thirty pure bred and grade Guernseys. From this herd comes the greater part of the Vollrath farm income. Feeder hogs, poultry and eggs, grains, canning peas and surplus hay bring most of the other income. The twenty-five acres of alfalfa, thirty-six acres of small grain and fifteen acres of corn, all of high yields, furnish a great proportion of feed on this farm. One silo is filled. In addition, considerable feed is purchased.

The average butter fat yield for cows milked was 358 pounds. Through culling, Cow Testing Association work, and right care and feeding, the production records have been advanced to the present point.

After his elementary training and two years at the Short Course, Madison, Mr. Vollrath gained several years of practical experience on a dairy farm and as herdsman, which was splendid help to him when his own farm operations began. He also gives credit to his fine family of six children for the help they have given in the farm work.

Mr. Vollrath is vice president of the Milltown Cooperative Creamery Association, member of the Milltown Produce and Shipping Association and Milltown Mutual Telephone Company.

If your livestock ranged on the sea-bed . . . you wouldn't need

MANAMAR

NATURE'S FOOD MINERALS FROM THE SEA

RATIONS

PRODUCTION UP—FEED BILL CUT

Does this headline interest you—are you getting all the production you should—keeping feed costs down?

Read What This Texas Dairyman Says:

"Production Up—Feed Bill Cut"

"We began feeding ManAmar July 1, 1936. At this time we were shipping 80 gallons daily. Now we are shipping on the average of 100, which represents a twenty percent increase in production. Aside from the increase in production, we have cut our feed bill approximately 15 percent."

J. C. M., Jr.—*Texas.*

314

Profits Vs. Losses

Feeds not assimilated are wasted; harmful to livestock; ManAmar increases appetite, digestion, profits. Send for FREE "Results Book" Today.

PHILIP R. PARK, INC.

Dept. 26,608 SO. DEARBORN, CHICAGO, Ill.

Mfg. Plant: San Pedro, Cal.

Michigan

(Continued from page 466)

ers, particularly in the Journal, to take a basic theme and then build upon that theme and tell the breeders all of the story. The kind of cattle we breed will be no better than the type we have in our minds. It is not enough to breed good cattle, but one should learn about the people to whom they sell the cattle.

Others on the program included the managing-editor of the Guernsey Breeders' Journal and C. B. Finley, field representative of The American Guernsey Cattle Club. During the evening the group was entertained with songs rendered by Miss Marion Dardeiro and "the man who sings while he milks," Oscar Jackson.

When in need of
LIVE STOCK PICTURES
Send for
COOK & GORMLEY
Union Stock Yards, Chicago, Illinois

Massachusetts

(*Continued from page 473*)

and the Eastern States Exposition included, 643,000 people entered the gates. From all indications the 1937 season will be larger. The thirteen major fairs receive State aid, while Brockton and the Eastern States Exposition do not.

In spite of the many difficulties that have confronted those engaged in any phase of the dairy industry during the past year, the 1937 outlook indicates greater commercial and breed activity than during any previous year.

Pennsylvania

(*Continued from page 471*)

was elected president; George C. Klauder, vice president, and H. M. Pate, secretary.

Trophy cups were awarded at the Dairymen's Banquet by the Association as follows: A large trophy cup for the highest producing registered Guernsey herd of fifteen or more producers in the Dairy Herd Improvement Association was awarded to Riveredge Farm, J. Barlow Cullum Estate, Reading, with an average of 10616 pounds of milk and 533.6 pounds of butter fat for an average of 33.96 producing cows; a large trophy cup for a small herd of registered Guernseys in a Dairy Herd Improvement Association went to E. F. Stewart, Colmar, with an average of 9270 pounds of milk and 465.7 pounds of butter fat for an average herd of 13.59 producing cows; a silver Guernsey cream jug was awarded to Gwynllan Farm, Gwynedd Valley, for the highest scoring sample of milk from a registered herd of Guernseys, that of 97.9 per cent; a silver Guernsey cream jug went to Russell E. Byers of Dillsburg, for the highest scoring sample of milk from a grade Guernsey herd that had a score of 96.9 per cent.

Both Riveredge Farm and Gwynllan Farm are producer-distributors and E. F. Stewart and Russell E. Byers are producers of Golden Guernsey trademark milk. Mr. Byers has the required percentage of registered animals but due to the fact that not all are registered, it was necessary to enter his milk under the Grade classification. The highest score of milk was ninety-eight per cent and was from a grade Guernsey and Jersey herd.

Minnesota

(*Continued from page 467*)

were masters as far as soil conservation was concerned.

The purpose of the Better Sires Contest was explained by E. N. Hansen of the University Farm. It was suggested by Mr. Finley that a copper cream jug be awarded by the Minnesota Guernsey Breeders' Association to the winner of the Better Sires Contest each year. This jug will be a rotating prize to go yearly to the winner of this contest. Minnesota Guernsey breeders voted to present this prize beginning with this year.

MINNESOTA GUERNSEYS

For

Type-Production-Breeding-Health

Minnesota ranks fourth for number of registered Guernseys.

If you wish to buy Guernseys come to Minnesota or write

MINNESOTA GUERNSEY BREEDERS ASSOCIATION

202-J Gorham Bldg., Minneapolis, Minn.

Please mention the Guernsey Breeders' Journal

Gail Borden

PIONEER MILK SALESMAN

Seventy-nine years ago Gail Borden invented a method of condensing milk in a vacuum. His vision opened the markets of the world to American milk. Canned milk can go where fluid milk can't.

Gail Borden laid the foundation for the whole series of manufactured milk products that have followed, each a direct help in making dairy farming the most important branch of agriculture in America. Today, milk from American farms is shipped and sold as dairy products throughout the world.

Borden has been selling milk products to the world since the turn of the century. Borden men along with others are working every day in home and foreign markets to increase still further, the use of milk and milk products.

This year-after-year effort is one reason why milk is the largest single source of income for the American farmer.

Borden

ASSOCIATED COMPANIES

PURCHASERS OF MILK
MANUFACTURERS OF MILK PRODUCTS
DISTRIBUTORS THROUGHOUT THE WORLD

BORDEN ASSOCIATED COMPANIES
Borden's
1857

C.H.DANA **EAR TAGS**
Stamped with name, initials, address, serial numbers. Best marker for cattle, sheep, hogs. Distinct, simple, permanent. Cost little. Send today.
Samples Free with Catalog
C. H. DANA CO., 45 Main St., West Lebanon, N. H.

POSITION WANTED
as Herdsman. Married. Life experience with pure bred Guernsey cattle. Thoroughly experienced with A. R. work, showing and a good feeder and calf raiser. Sober and with the best of references.
Box 91, Guernsey Breeders' Journal Peterborough, N. H.

South Carolina

(Continued from page 479)

Columbia was reelected secretary-treasurer and sales manager.

During the luncheon hour the Club heard Professor J. P. LaMaster, Chief of the Clemson College Dairy Division, in a full discussion of mastitis, its history, physical manifestations in the herd, and measures for its control. Fred H. Sorrow, Editor and Publisher of the Southern Dairy Products Journal, and the more recent journal, "Successful Dairyman," talked briefly on the place of advertising and publicity in the cattle breeders' program.

H. C. Bates, Southern Representative of The American Guernsey Cattle Club, gave a comprehensive and optimistic survey of the outlook for Guernsey cattle in the South. Significant at this meeting was his statement that South Carolina was a leader in all southern states in numbers of registrations and cows on official test in 1936, and that transfers of cattle, an accurate measure of sales, were almost fifty per cent of registrations in the Palmetto State in 1936.

Prominent out-of-state visitors presented at the luncheon were Ruohs Pyron of Klondike Farm, Elkin, North Carolina, and W. W. Fitzpatrick of Quail Roost Farms, Rougemont, North Carolina.

This year's twentieth successive annual meeting of Guernsey breeders in South Carolina dates from its first small gathering on the farm of Robert M. Cooper at Wisacky, on March 20, 1917, when the organization was formed. From a handful of breeders, this organization has seen Guernsey breeding spread throughout the state, has seen it take recognized leadership in Guernsey breeding in the entire South; can be proud of the longest list of successive state consignment sales of any state in the Union; was the first state to require the aglutination test for abortion on every animal going into its sales, and has commanded national recognition with the quality of its cattle.

F. T. Heffelfinger, Owner **C. E. Munns, Supt.**

HIGHCROFT FARM

WAYZATA, MINN.

February 24, 1937

Mr. L. V. Wilson,
Boulder Bridge Farm,
Excelsior, Minn.
Dear Les:

We have decided to act on your suggestion and enter the heifer that you selected in the Middle West Sale, much as we would like to keep her to show at the fairs this fall. The fact that she is very nice type, is a daughter of Bell Buoy of Shorewood 160913 and out of a 600-lb. dam ought to create quite a little interest in her.

"Bell Buoy" now has five A. R. daughters with records all in immature classes averaging 517.1 lbs. fat. He put himself in the front rank as a sire of good type when his "get" copped off those firsts in the Get of Sire class at Waterloo and Minnesota last fall.

The heifer that you selected, Les, will freshen early this fall to the service of that good son of "Premier" that we showed last year and that was first everywhere except when he gave way to Joe Golinvaux's bull and placed second at Waterloo and the National. His dam, Shorewood Damsel 363952, is about to freshen again and she looks like a million dollars. You will remember that she is the daughter of "Bell Buoy," that was first prize two-year-old at Minnesota in '34 and first prize four-year-old at the Cattle Congress last year.

I was sorry that you did not see our new bull. We are keeping him over at the other farm for the present. He is a Marsh bred bull by a son of Langwater Pharaoh 98719 and out of a daughter of Cherub's Yank of the Prairie 111280, whose daughter, Aiyukpa Queen 221553, was featured by Hill Girt Farm in their G. B. J. Ad of Feb. 15. Cherub's Golden Keeper 178236 (the name of our new bull), is a line bred Cherub except for the "Langwater Pharaoh" blood and he carries the same Cherub blood lines as in the makeup of Noranda's Milkmaid 266975. His paternal grandam is Golden Cherry of Prospect Farm 74012 and he also carries the blood of her sister, Jeanette of the Prairie 2d 69685, the dam of Noranda 108708. Joe Golinvaux says that these two famous cows are not only the best two daughters of Ladysmith's Cherub 30760, but the two best cows that Mr. Marsh ever bred.

Our new bull is a proved sire having six dam-daughter pairs, the daughters averaging 99 lbs. fat more than their dams. I liked the type of his daughters and their performance; I thought his blood lines were right down our alley and so decided to try him out on the daughters of Bell Buoy of Shorewood 160913. His ten nearest tested dams average 710.1 lbs. fat.

Please send us the entry blanks for the Middle West Sale.

Best Regards,

C. E. MUNNS

When answering an advertisement please mention the Guernsey Breeders' Journal

LEWIS H. FURGASON
Livestock Commission Agent
WINDHAM, NEW YORK
Can furnish registered and high grade Guernseys, all ages, both sexes. Carlots or less.
List your pure bred and grade Guernseys with me
Write Your Requirements
All registered breeds of sheep and grade fine and coarse wool breeding ewes in any number.
SATISFACTION GUARANTEED

The SECOND

Middle West Invitational Sale

to be held on

Saturday, May 8, 1937

In Suburban Chicago

The Consignments to the 1937 Edition of our Middle West Sale are well above the remarkable high average of our 1936 sale.

We want to call to the particular attention of Breeders who are looking for Guernseys to fill up gaps in their show strings, the very splendid offerings from Middle West Breeding establishments.

There will be the usual percentage of cows with high A. R. records, fresh and bred heifers from A. R. dams.

Due to the insistance of the Committee, an unusual line of bulls will be offered, twice culled and inspected from the large number offered. Dams with records up to 890 lbs. fat.

A partial list of offerings to the date of going to press:

Alta Vista Farm	Wisconsin	Oronoko Farm	Michigan
Boulder Bridge Farm	Minnesota	L. A. Page	Minnesota
Gayoso Farms	Mississippi	Radisson Farms	Minnesota
Gluek Farms	Minnesota	Ridglydale Farms	Illlinois
Jos. Golinvaux	Iowa	Rock Creek Farm	Illinois
Highcroft Farm	Minnesota	Robert Roemer	Colorado
Iowanola Farm	Iowa	Rosedale Farm	Iowa
Kenfleur Farms	Illinois	St. Albans Farm	Missouri
Little Orchard Farm	Illinois	St. James Farm	Illinois
Lockshore Farm	Michigan	Shoreland Farm	Wisconsin
Lookwell Farms	Indiana	Sunnymede Farm	Missouri
New Hope Farm	Wisconsin	Wey Acres Farm	Wisconsin

Woody Nook Farm - Illinois

"The Best The West Affords"

Sponsored and managed by the following Middle West Breeders:

Boulder Bridge Farm
Excelsior, Minn.
L. V. Wilson

Cesor Farm
Farmington, Mich.
Geo. Newlin

Franchester Farms
S. Euclid, Ohio
C. R. Huston

Iowanola Farm
Des Moines, Iowa
C. R. Mountain

Pine Manor
Goshen, Ind.
Diedrich, Ulken

St. James Farm
Naperville, Ill.
Chauncey McCormick

Shoreland Farm
Oconomowoc, Wis.
L. B. Stevens

Sunnymede Farm
Bismarck, Mo.
W. C. Farner

OFFICES OF THE COMMITTEE

Box 929 - Lake Forest, Ill.

Happyholme Guernseys

offer

This Yearling Bull - - -

Amateur Snapshot

Like all of the bulls that have been offered in this series of advertisements, this one comes from a long line of proved production through both sexes.

His sire is Holly Farm Valiant 191310, whose first two daughters have finished with over 400 lbs.—a son of Langwater Gascon 160702, A. R., and Yeoman's Mixter Rita 151352, A. R.

His dam is Escalon Daphne 366298, a daughter of Highland Royal Prince 115656 (in active service at 14 years of age), and she has records of 8242.7 lbs. milk, 449.8 lbs. fat, Class G and 9844.6 lbs. milk, 507.8 lbs. fat Class BB B.

His Maternal grandam, great grandam, and great, great grandam all have two or more A. R. daughters. In other words, it is a Typical Happyholme bottom line of dams, **And Priced Right.**

George W. Emde
Owner

Bailey Fairchild
Manager

Lodi, California

Note: Among the new breeders in California is R. E. Winter of Gilroy, who bought the bull advertised in the December 1 Journal to use on his high producing grade Guernsey herd. He also established his pure bred foundation with a fine heifer calf by Gayhead's King Sol 198946, A. R., and out of a daughter of Highland Royal Prince 115656, A. R. Welcome, and congratulations to Mr. Winter.

When Answering An Advertisement
Please Mention the Guernsey Breeders' Journal

PUT YOUR HERD ON THE
NEW Larro DAIRY FEED
YOUR LARRO DEALER SELLS IT

Iowa

(*Continued from page 468*)

more and more Iowa farmers are becoming interested in dairying and dairy problems. The man who is breeding pure bred Guernsey cattle should be interested, especially because this expansion in dairy cattle gives him an ever-widening market for the sale of breeding stock.

Leaders in dairying in Iowa indicate that the expansion of dairying has not lessened the competition and trouble that confront dairymen. They must study their business and make use of the best practices to make ends meet. Some dairymen are inclined to think that all their problems are solved when they have joined a cooperative marketing association. Dairymen take great pride in obtaining one cent higher in price for their butter fat by selling through a cooperative association, and yet many of these same dairymen could produce butter fat at five, ten and even fifteen cents cheaper than they are doing merely by changes in their feeding and management practices.

Illinois Valley Annual Meeting

THE annual meeting of the Illinois Valley Guernsey Breeders Association was held at the office of the Peoria County Farm Bureau, Peoria, Illinois, on January 5. Eighteen breeders were present. President Dr. G. A. Girth, Delavan, presided. The Association held six meetings during the year in addition to the Parish Show. All of the meetings were well attended.

The new officers elected were: President, Oliver Strawbridge, Green Valley; vice president, Harry Bachman, Metamora; secretary-treasurer, R. L. Owen, Peoria. Directors included: Dr. G. A. Firth, Delavan, Ed Strickfaden, Pekin, representing Tazewell County; Roland Markley, Smithfield, representing Fulton County; Dr. Ben D. Baird, Galesburg, Knox County; L. C. Studer, Roanoke, Woodford County; Sam Honniger, Forest, Livingston County, and R. L. Owen, Peoria, Peoria County. R. L. Holden addressed the meeting.

Heavy and handy-weight
FARM WORK HORSES
High-grade Belgians and Percherons at lowest country prices.
Fred Chandler - Charlton, Iowa

YOUNG STOCK FOR SALE!

THOUSAND SPRINGS FARM

MINNIE MILLER, Owner **WENDELL, IDAHO**

BORRODALE FARM

The Home of

GOOD PURE BRED GUERNSEYS

and

Borrodale Beebe's Donald 194790

a son of

Joan III. of Dairy Farm 253823

9651.2 lbs. milk, 501.9 lbs. fat, Class DDD

16342.4 lbs. milk, 858.9 lbs. fat, Class AA

Herd Accredited for Tuberculosis and Abortion

Visitors Invited

Mrs. J. R. Gladding

A. Maitland, Supt., THOMPSON, CONN.

Announcing

The Tenth Annual

CHESTER COUNTY SALE

Saturday, May 15, 1937

at Devon, Pennsylvania

The Ninth Annual Chester and Associated Counties Sale held in May, 1936, assumed a National significance as sixteen buyers from New Jersey, New York, Delaware, Maryland, Michigan, Wisconsin, Oklahoma and California purchased twenty-eight animals at an average price of $468.00.

The Committee has in mind duplicating last year's performance and have selected forty-two Guernseys to date on that basis.

Among the tops selected are **Merry Top's Artless 290337,** a show winner, with 12592.3 lbs. milk, 616.3 lbs. fat, Class F, sired by Merry Top of Hill Girt 137474, A. R., and one grandson of "Merry Top," out of Gem of Liseter Farm 267846 with 15344.1 lbs. milk, 860.0 lbs. fat, Class D, and also **two top daughters of Langwater Peter Pan 116859** and others equally attractive.

The **cattle** in this year's sale **will show unquestioned Health, Popular Breeding, Good Top Lines, Good Udders** and most important, **High Production.**

Follow our Sale in future Journal advertising and list your catalog desires with us.

CHESTER COUNTY GUERNSEY BREEDERS' ASSOCIATION

Chadds Ford Junction, Pennsylvania

H. M. PATE, Secretary

What! PUBLIC SALE !

When! March 25, 1937, 10 A. M.

Where! Brookside Stock Farm

30 REGISTERED GUERNSEYS
T. B. and Bang's Accredited

15 Very Good Cows, with good D. H. I. A. records.

10 Bred Heifers and Heifer Calves.

You are invited to inspect the entire herd any time before the sale.

30 Head Registered Poland Chinas
Write for information

HOGS 10 A. M. SELL CATTLE 1 P. M.

CLYDE C. NEIDIGH, Owner
Newville, R. D. 3, Pa.

Located 5 miles northwest of Newville, 2 miles southwest of McCrea, in Cumberland Co., Pa.

"FARM PROVED PLAN" Book tells about the

NEW Larro DAIRY FEED

Write The Larrowe Milling Company., Detroit, Mich.

Missouri

(*Continued from page 477*)

fifteen met at Palmyra on February 20, several of whom were enthusiastic members of the Clark County Guernsey Bull Association. This group took a district herd to the 1936 State Fair and reported that their experience was satisfactory as well as profitable. The 1937 program will include at least as much as was accomplished in 1936, that is, a Parish Show from which a district herd can be selected for Sedalia, and Guernsey Calf Club development.

The idea of a tour to Clark County was favorably discussed. For the benefit of the Clark County men, Albert Schluckebier gave a brief history of the Marion County development which started in 1920.

H. A. Herman, Secretary of the Missouri Guernsey Breeders Association, who also teaches Dairy Production and has charge of the herd at the University of Missouri, M. J. Regan, Extension Dairyman, University of Missouri, and R. L. Holden, Field Representative of The American Guernsey Cattle Club, made the entire circuit. Some of the meetings were also attended by Dr. John V. Nevitt, Dairy Development Agent of the Missouri Pacific Railroad and vice president of the Missouri Guernsey Breeders Association, and by Paul Potter, Dairy Development Agent of the Frisco Railroad. These five men furnished the speaking program for the meetings.

The Future

PARTICIPATION in these meetings indicates that the growth of the Guernsey business in Missouri at the present time is in quite a healthy condition. The figures of The

AIN'T GONNA' SCOUR NO MORE!

CALVES take small amounts of Calf Startena frequently . . . just as a calf nurses when it runs with the cow. It saves milk and is easy to feed. Get some from your Purina dealer and see the real difference Calf Startena makes in the growth of calves.

PURINA MILLS
897 Checkerboard Square
St. Louis, Mo.

GOLDEN GUERNSEY
LICENSED BY GOLDEN GUERNSEY, INC. TRADE MARK

Federal Accredited

Blood Tested

For Good Guernseys
Visit
Western North Carolina

Over 300 Head
to select from

ELIADA HOME
Asheville, N. C.

OSBORNE FARMS
Canton, N. C.

VALKYRIE FARM
Asheville, N. C.

VALKYRIE FARM

Consignment to the Georgia State Sale, May 3, 1937

VALKYRIE NAN 356858, a daughter of Brookmead's Masterful 120576, out of Nan of Barry Farm 135307, 10121.9 milk, 526.2 Fat, Class A.

VALKYRIE PRINCESS MARY 464525, a bred heifer, and a granddaughter of the same sire.

Consignment to the North Carolina State Sale, May 5, 1937

VALKYRIE ANNETTE 2D 373401, a daughter of Brookmead's Masterful 120576, out of Valkyrie Annette 218055, 11500.0 milk, 556.5 Fat, Class E.

RIEGELDALE DOT'S OPHELIA 452368, an outstanding heifer that will freshen in June.

Brookmead's Masterful 120576 has twelve A. R. daughters and 4 A. R. sons. He has eight daughters on official test, with many more in our herd to be tested. He is noted for high production, good udders, body conformation and dairy temperament.

We ask your consideration of these sales, as each animal is not only our best breeding, but are outstanding individuals.

Southern Dairies, Inc., Owner **C. L. Rackley, Manager**

ASHEVILLE, NORTH CAROLINA

American Guernsey Cattle Club show that from 1920 to 1937 the per cent of Guernsey business in Missouri has increased from four to sixteen per cent. Harry Herman reports that even though the Guernsey business is still very much in third place in Missouri, there are now more Guernsey cattle on some form of official test in the Show-me State than all the other breeds combined.

Five years ago the actual paid-up memberships in the Missouri Guernsey Breeders Association were three, while during the last two years it has been about fifty.

A. R. Parker Round-Up

THREE hundred interested dairymen and their families attended the annual round-up of the A. R. Parker Company Producers' Association at Kingston, Massachusetts, on March 1. The A. R. Parker organization is one of the leading distributors of Golden Guernsey milk in New England. Attractive favors were distributed, made from the Golden Guernsey hood caps used by this distributor.

The large attendance attested to Mr. Parker's popularity with his producers. A dinner, entertainment and dancing were the highlights of the affair.

Herdsman—Dairyman

Seeking a job on some breeding establishment, or private estate. Single, age 33, American. life time practical experience. Have shown many noted herds. Available immediately. **What connections can I make?**

Box G. M. F. - Guernsey Breeders' Journal, Peterborough, N. H.

BONNEVILLE FARM

JAMES F. SCOTT - Yakima, Washington

***Home of* Daisy Van of West Lawn 261436**
12186.4 M., 689.0 F., AAA

Sire: Harbor Hill Pioneer 65154, A. R.
Glenburnie Galore 45286
11 A. R. daughters
The First Dame of Harbor Hill 65946
13910.0 M., 622.9 F., AA

Dam: Cora Van 111391
10570.4 M., 571.5 F., A
4 A. R. daughters
Chicona Nabob 33747, A. R.
Bernice Van 25496
3 A. R. daughters, 1 A. R. son

"Daisy Van" has dropped 14 calves—has a perfect udder and is now in calf to a son of Darigold Ruby 347807 (13255.4—757.7—F), on test in herd of Friedrichs Bros., Bow, Washington.

BEST FOR YOUR COWS
NEW Larro DAIRY FEED
MOST PROFITABLE FOR YOU

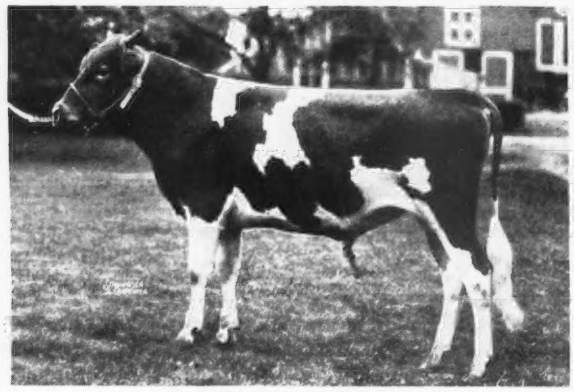
RIEGELDALE FARMS *present another herd sire . . .*

GAYOSO RENOWN 209202

Negative

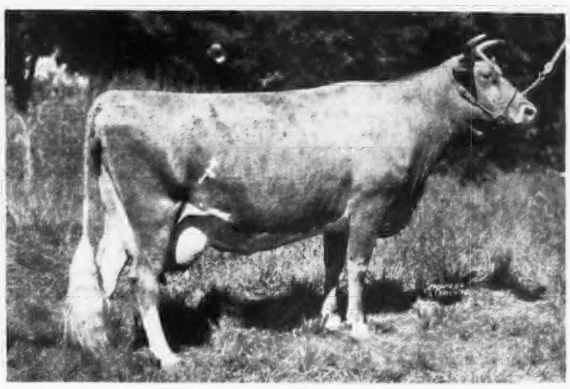
Accredited

His Sire—Woodbine's King of Beechwood 82949, A. R.



Show Winnings of His Progeny
1st Get of Sire, Tulsa Four State, and National, 1936; 1st Produce of Dam and two-year-old cow, National, 1936; 2nd Get of Sire, Okla. State, 1936. 27 A. R. daughters, 1 A. R. son.

His Dam—Gayoso Actor's Red Bird 232071, A. R.



1st prize Cow, 4 years, Indiana State, 1931; 1st Mature Cow, Mid-South Fair, 1933; 2nd Mature Cow, Missouri State, 1934.
A. R. Record: 10,000.7 milk, 576.7 fat, DD

Four Worthy ¾ Sisters to "Renown."

Show Winnings
Peer Challenge Cup; 1st Get of Sire; 1st A. R. Sire (Note substitution of one individual to make up winning Production Get).

They told us at Gayoso, when "Renown" was purchased, that the King-Actor combination was good. The phenomenal achievement of this blood at the 1936 National Dairy Show fully vindicated their predictions. The calves from "Renown" do credit to a creditable ancestry.

Visitors always welcome and will be met by appointment.

Trion, Georgia
35 Miles from Chattanooga, Tenn.

Ware Shoals, South Carolina
35 Miles from Greenville, S. C.

RALPH W. COARSEY, Manager

Achievement through Co-operation

Guernseys judged Thurs. Mar. 18

THE SHOW SEASON BEGINS in WAUKESHA COUNTY.

IN 1906, twenty Waukesha County farmers owning 252 registered Guernsey cows met at the Town Hall, and with the counsel of Prof. Geo. C. Humphrey, who told of the benefits to be had through cooperation, adopted the constitution and by-laws of the Waukesha County Guernsey Breeders Association. Today eleven of the original breeders or their sons maintain herds of Guernseys, and the county is known the world over as the "Guernsey Capital of America."

Waukesha County breeders have always been farmers that look to the dairy for their income. That the cow of their choice spelled GOLD was well proven by the fact that the minutes of the 1911 annual meeting listed 75 breeder members, and by way of interest we quote, "A local farm boy, Alfred Lunt, gave several readings which were remarkably good." Today Mr. Lunt is the star of Broadway. Guernseys in the county soon grew to have more breeders than the total number of cows in 1906, there being around 2500 registered Guernseys in the county at the present time.

Co-operation is Built on Confidence

Waukesha farmers have not only always believed in co-operation, but have a record of actual achievement worthy of note. They start back on the farm with the first "all Guernsey" official cow testing association in America. They maintain high standards of milk production through their own inspector, ship the milk to the city markets in their own trucks. In Milwaukee, the milk is bottled by their own $400,000 co-operative, the Golden Guernsey Dairy, and delivered to customers on over 90 routes.

The 19th Annual Dairy Show

Waukesha has a beautiful $20,000 stock pavilion owned by county breeders, where each year in March they bring the county's best, and in friendly rivalry strive to breed more beautiful Guernseys.

WAUKESHA COUNTY
The Guernsey Capitol of America

This advertisement is maae possible through the cooperation of the Waukesha County Guernsey Breeders' Association and the breeders listed below.

MARGENDELL FARM, D. H. Kingston, R. 2, Mukwonago

H. & H. LURVEY & SONS, Dousman.

GEO. McKERROW & SONS CO., Pewaukee.

FOX'S GUERNSEYS, F. E. Fox & Son, Waukesha.

TILLYBARDIN FARMS, Chas. J. Mitchell & Son, Waukesha.

PARK FARM, John H. Williams, Waukesha.

GRENFEL FARM, Seymour Bros., West Allis.

DAVE OWEN & SON, R.F.D. 1, Mukwonago.

LONG VIEW FARM, C. H. Hulburt, Waukesha.

CRAIGLAND FARM, Orlin Craig, Mukwonago.

SHORELAND FARM, L. B. Stevens, Oconomowoc.

HARVEY FARM, Waukesha.

DAVIDSON FARMS, Ed. Borlen, Mgr., Waukesha.

OAK KNOLL FARM, D. M. Laney & Son, Dousman. **ARCADIAN GUERNSEYS,** M. E. Claffey, Waukesha.

WAUKESHA COUNTY GUERNSEY BREEDERS' ASS'N.

WAUKESHA, WISCONSIN

WAUKESHA COUNTY

Guernsey Breeders' Associatio

FOUNDED 1906

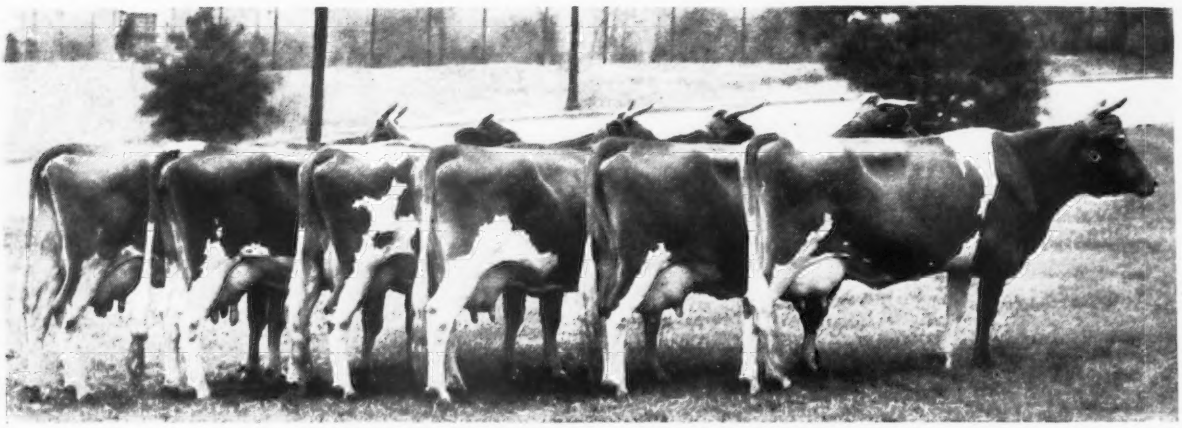
BUY A COW AND RAISE A HERD

Shoreland Foundation Cow and Her Female Descendants at the 1924 National Dairy Show.

In nine years' time a family of twenty-four females was established at Shoreland Farm descending through six daughters of the foundation cow. Glenwood's Miss Greta 642 lbs. fat, 13 years A.R.

Since 1915 the same breeding program of using a good May Rose Sire with Glenwood females has been followed. Represented merit through proven matrons was the requiste sought in these sires. The first sire was a Langwater Planet cross on Fillmore Mary May (7 A.R. daughters). Then a son of Langwater May King out of his dam's half sister that is the highest record daughter of Masher Sequel was used.

The third sire was a son of Falcon's Proud Warrior used to acquire the blood of Pride of Birth, all of her eleven offspring being in the A.R. The present sire is an A.R. son of Langwater Pharaoh out of Langwater Gardenia, she with eleven offspring and nine to date in the A.R. and she in turn is a daughter of Langwater Planet the sire of the first May Rose Shoreland herd sire.



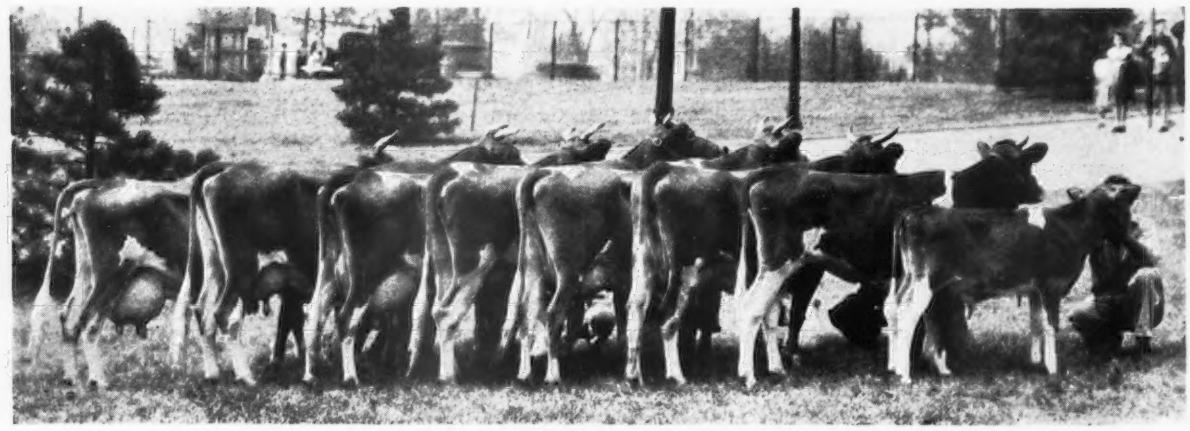
Daughters of Glenwood's Climax of Four Pine 105278 A.R.

Also during the past 12 years this Glenwood sire having eight crosses to Glenwood Girl has been in continuous use. His get have won first at the Wisconsin State Fair, and 3rd A.R. get-of-sire at the 1935 National Dairy Show. Every daughter at Shoreland as she came in milk has been tested in the A.R.

A strict health program has always maintained a fine breeding history. Eighty head are all negative on February 3, 1937.

Every female of milking age has a practical record of production made under average farm conditions. Testing was started in 1916.

The eight year old cow pictured below shows the results of twenty years of rigid selection with closely related family groups of females.



Shoreland Dairy Lass 263476 and Her Offspring at the 1935 National Dairy Show.

L. B. Stevens **SHORELAND FARM** Oconomowoc, Wis.

"Challenger"
X
"Alert"

In breeding "Challenger" to the daughters of "Alert" we are securing the most promising offspring that are

Uniform	**Excellent Rumps**
Strong Backs	**Good Pin Bones**
Beautiful Withers	**Large High-Type Udders**

Sire: Saugerties Africander 116932, A. R.
regarded by many as the greatest son of Langwater Africander 57121, A. R.

Dam: Fair Weather Gardenia 304146

14920.4 lbs. milk, 715.8 lbs. fat, Class D
On retest 7313.5 lbs. M., 346.9 lbs. fat in Class A, in 139 days.
Her full sister has 13371.2 lbs. milk, 663.7 lbs. fat, Class F
Her maternal sister has 10297.9 lbs. milk, 542.7 lbs. fat, Class DD; 14268.7 lbs. milk, 803.1 lbs. fat, Class G. Their dam has:
7771.2 lbs. milk, 442.9 lbs. fat, Class GGG
10165.1 lbs. milk, 569.6 lbs. fat, Class CCC
12149.8 lbs. milk, 676.9 lbs. fat, Class AAA
16073.2 lbs. milk, 909.6 lbs. fat, Class A

Green Meadow Alert 198651

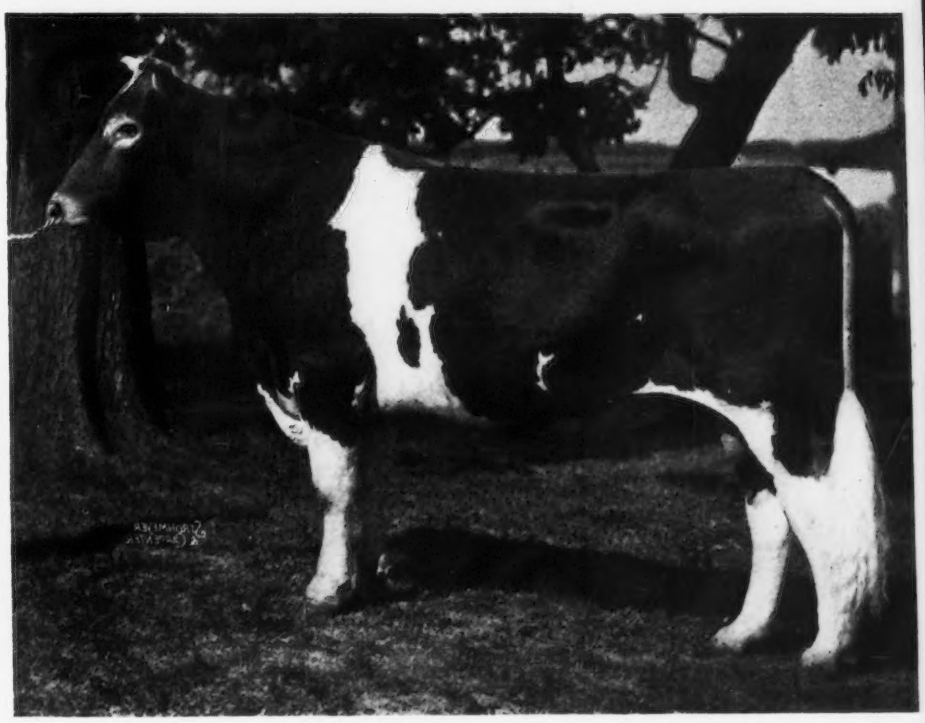
Sire: Green Meadow Coronation Prince 125281, A. R.
Dam; Green Meadow Content 248796
12669.4 lbs. Milk, 655.8 lbs. Fat, Class G

Green Meadow Alert 198631
has 3 daughters on test that will finish from 550 to 560 lbs. in Classes G and F.

Our Junior Herd Sire

Maple Lane Challenger 222706

Bull Calves of this "Alert"-"Challenger" Combination should merit investigation



Federal Accredited Herd **Herd Negative to Blood Test**

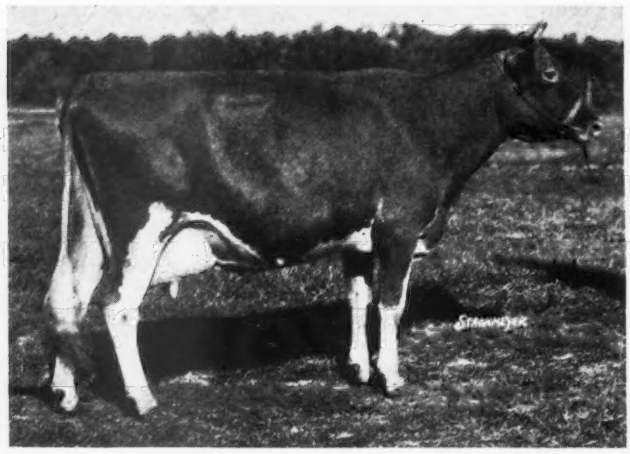
RIDGLYDALE FARMS

W. S. RIDGLY, Owner **141 Church St., DECATUR, ILLINOIS**

Blakeford Farms
INCORPORATED

GREEN MEADOW TRANQUIL 359360

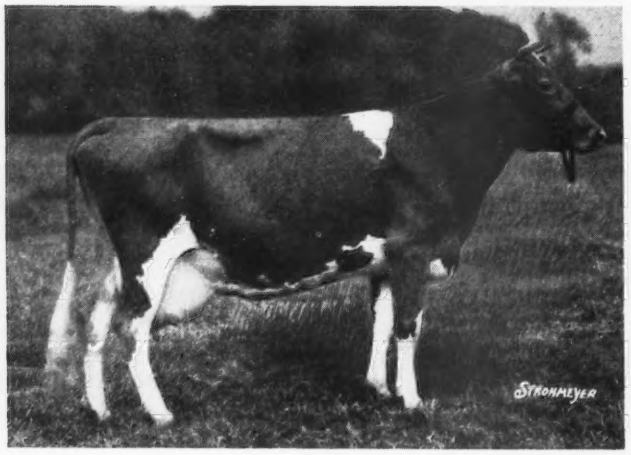
SIRE
Green Meadow Coronation King 109429
6 A. R. Sons
25 A. R. Daughters
including
Green Meadow Melba 384421
World's Record Cow in Class FF



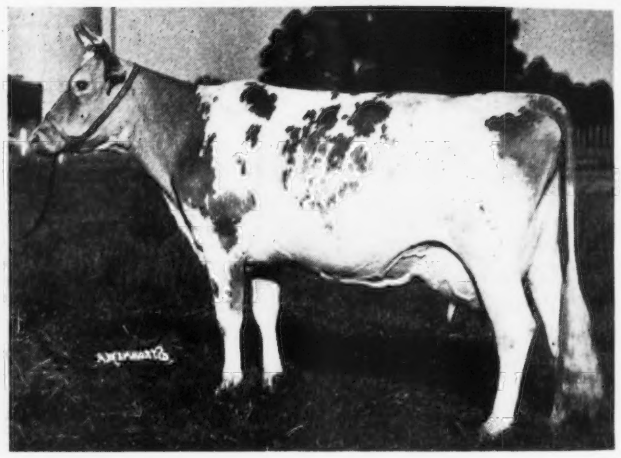
DAM
Langwater Content 105258
12587.3 M., 646.6 F., Cl. A
10770.7 M., 559.9 F., Cl. G
5 A. R. Daughters
including
Green Meadow Consort 307632
15183.0 M., 848.7 F., Cl. E

Born October 26, 1931. Record: 14736.2 M., 801.5 F, Cl. E

ARGILLA FORMOSA 303088



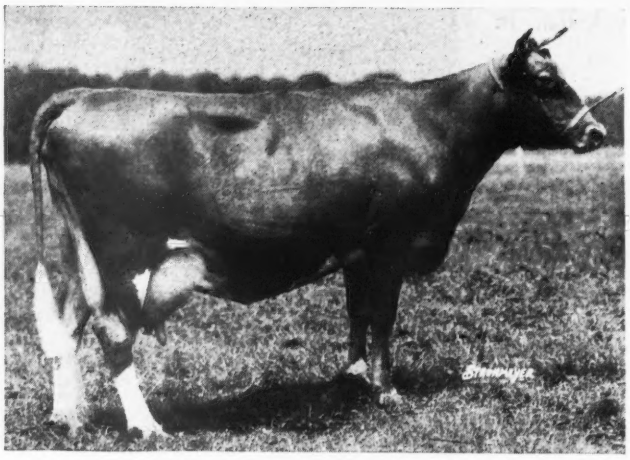
LANGWATER LOVELORN 351413



FRANCHESTER DELIGHT 300463

Born: Dec. 4, 1929
Records: 12712.3 M., 667.6 F., Cl. G
15875.8 M., 854.5 F., Cl. E
Milked 2140 lbs., Dec. 1936

Born Nov. 1, 1930
Record: 11351.2 M., 678.7 F., Cl. G
An outstanding daughter in our herd by Langwater Countryman 200171



SIRE:
Franchester Royal Sequel 135313
2 A. R. Daughters

DAM:
Bellview Bettie Bianica 189231
Record: 16403.3 M., 827.9 F., Cl. A

Born Dec. 26, 1929
Records: 12004.8 M., 617.5 F., Cl. G
16714.8 M., 841.0 F., Cl. A (unofficial)
1 A. R. Daughter

WE WILL BUILD OUR HERD AROUND THESE COWS

BLAKEFORD RINGLEADER 243616 IS FOR SALE

Born Aug. 6, 1936. By "Reveller" and out of Sequel's Gift of Homestead 317713, Record: 14334.6 M., 686.3 F., Cl. B. Sequel's dam's record is 133853 M., 717.6 F., Cl. F. Her dams record: 13610.7 M., 781.6 F., Cl. A. **Visitors Always Welcome.**

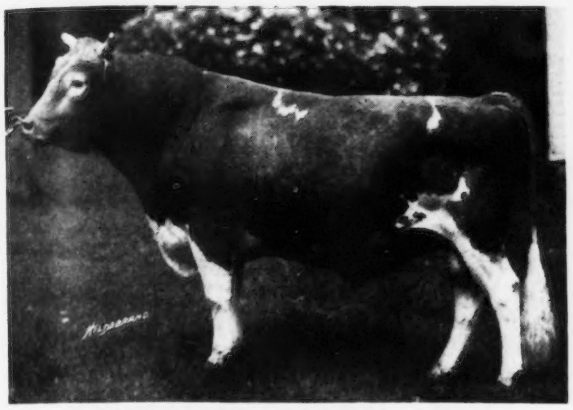
GEO. M. MOFFETT, President

Queenstown, Maryland
TELEPHONE QUEENSTOWN 54

GUY E. HARMON, Manager

HOLLY FARM

ACCREDITED NEGATIVE



LANGWATER GASCON 160702

4 A. R. daughters. Full brother to Langwater Gallant 155412, herd sire at Langwater Farm.

We have 4 sons of this bull, whose seven nearest dams average over 700 lbs. fat. We also have several grandsons of Langwater Country Gentleman 141686, A.R., with real record dams behind them. Prices right.

Simsbury, Connecticut

Geo. P. McLean Estate
Owner

H. A. Costello
Manager

Sheldegren Farm

offers for sale

THE YOUNG BULL (name him yourself)

dropped Feb. 10, 1937

Sire: Sheldegren Ambassador 192893
His first two daughters have finished their first lactations with over 9000 lbs. milk, testing 5.3% and 5.4% (unofficial). Grand champion bull at State Fair, Rutland, Vt., 1936.

Dam: Sheldegren Janet 360846, A. R.
8934.2 lbs. milk, 529.2 lbs. fat, Class GG, 330 days
Sire: LYNBROOK POLITICIAN 160846, A. R.
Sire of Sheldegren Pollyanna 322513
10161.7 lbs. milk, 554.4 lbs. fat, Class F

Dam: SHELDEGREN GOLDEN VIOLET 252914, A. R.
12347.3 lbs. milk, 715.4 lbs. fat, Class D
12804.0 lbs. milk, 749.0 lbs. fat, Class A

For Increased Production—Better Type—Deeper Color Use a SHELDEGREN Bull

INSPECTION INVITED

SHELDEGREN FARM

Mr. and Mrs. William Koch, Owners

12 Riddell Street **Greenfield, Mass.**

Accredited — Negative

EIGHTEENTH ANNUAL

MICHIGAN STATE SALE

May 4, 1937

AT MICHIGAN STATE COLLEGE - EAST LANSING, MICHIGAN

60 Head **Selected From the Best Herds in the State** **60 Head**

A splendid lot of young cows and heifers are being offered by the breeders which will command the attention of any one interested in good Guernseys.

Lockshore Farms are consigning one of the outstanding young bulls of the breed, whose dam and sire's dam average 1046 lbs. fat.

Michigan Guernseys are making good in every State in the Union and the animals in this sale are better than the last.

For Further Information and Catalogue, Address

H. W. WIGMAN, Secretary - - - LANSING, MICHIGAN

IF

EVERYBODY bred good cattle, good cows would be fairly cheap.

EVERYBODY had herds producing around 450 lbs. fat year after year (as Bethany-Homestead has), there would be more profit in the dairy business.

EVERYBODY would use bulls out of proved **breeding** families, rather than out of cows whose only qualification is a high record made under artificial conditions, there would be fewer disappointments.

EVERYBODY knew the "good buys" on Wall St., and the time to sell, perhaps everybody would be wealthy.

EVERYBODY recognized real value when it was offered Bethany-Homestead wouldn't be able to supply the demand for bulls.

Of course, EVERYBODY can't be wealthy, or have herd averages of 450 lbs. or breed nothing but "tops" in cattle, or recognize value when it is offered. Otherwise everybody would be "smart" and there wouldn't be anybody for the smart ones to apply their skill upon. It would be Utopia and we don't expect to see that stage reached in this generation at least. But after all who wants to be "everybody?" Individuality, both in people as well as cattle, is what has and always will count.

Bethany-Homestead has long been recognized as a place where GOOD CATTLE——REASONABLY PRICED can be purchased. We are different to the extent that we put reasonable prices on our bulls and MOVE them, rather than have them for months around the barn. The fact that we haven't had a bull of serviceable age to sell for six years shows that it pays to be different. Right now we can offer a few good young bulls at prices even more reasonable than ever—prices we don't expect to even offer here again, Why? Because of the large percentage of bulls from the best of our cows during the last half of 1936. We want to move several youngsters within the next 30 days, and from our past experience we feel reasonably sure that at these prices they WILL move. Hence our suggestion that you write immediately and take this opportunity while it is available.

BETHANY-HOMESTEAD FARMS, Inc.

BYRON S. MILLER
President

HONESDALE, PENNSYLVANIA

R. M. KINROSS
Manager

The New Junior Herd Sire

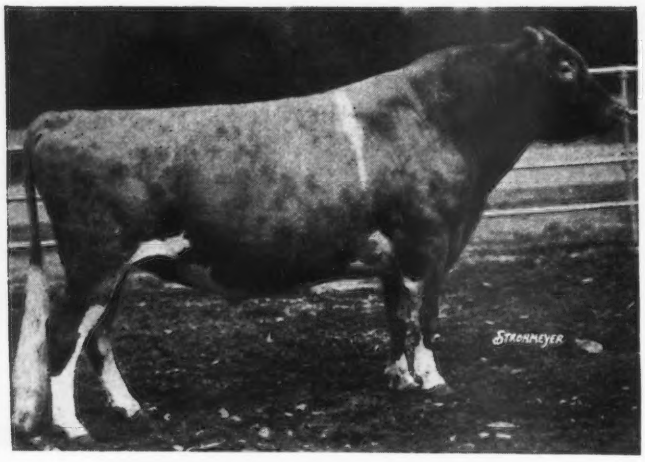
at

BEECHFORD FARMS

MEADOW LODGE BEECHFORD'S REX 244648

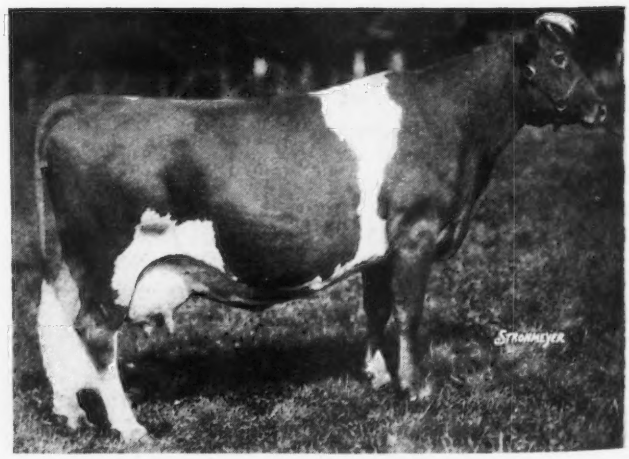
showing his Sire and Dam

Sire of Junior Sire



BOURNEDALE REX 159247, A. R.

Dam of Junior Sire



BEECHFORD'S GOLDEN GLOW 283490

14786.9 Milk, 808.4 Fat, Class C
17038.4 Milk, 901.2 Fat, Class AA

"BEECHFORD REX" will take the place of Beechford's May Rose Laddie 152408 whose death was announced in the February 15 Journal.

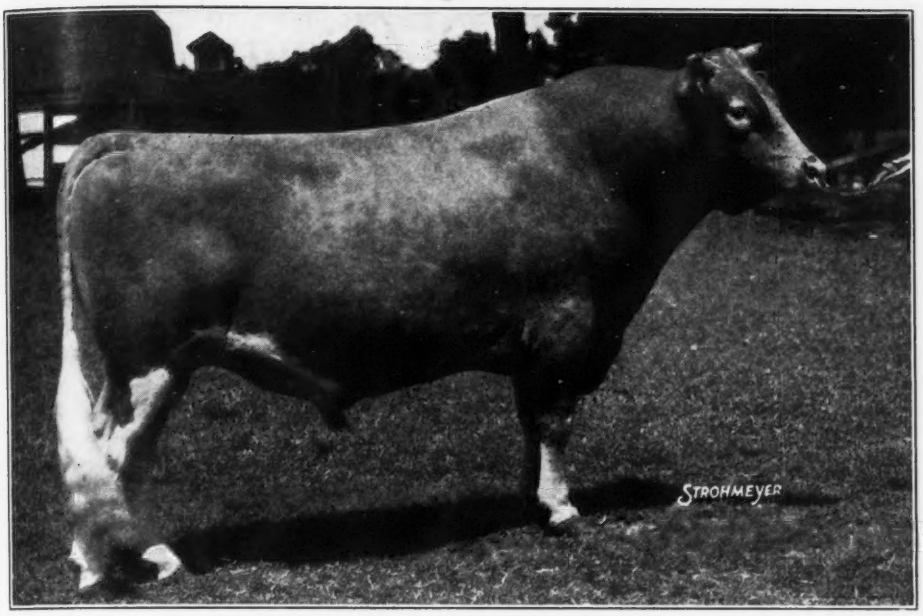
ACCREDITED NEGATIVE

Beechford Farms, Mount Tremper, N.Y.

HARRY BAILEY, Owner
434 East 92nd St.
New York City

VERNON BEATTY
Superintendent

Heartsease *now stands in the stall where* Old Butterfat *stood.*
We will leave it to you whether or not he is making good.



His first nine tested daughters have made ten records that average Milk 11437.8 lbs., Fat 629.9 lbs. Two of these are Class Leaders. Seven are first calf heifers and none over Class C.

Federal Accredited

HILLTOP FARM
Trade Mark Registered U. S. Patent Office

Blood Tested

Geo. M. Hendee, *Prop.*

Suffield - Connecticut

F. H. Smith, *Mgr.*

Cathedral Farms - Oneonta, New York

Mr. J. O. Winston
Saugerties,
New York.

March 4, 1937

Dear Mr. Winston:

Your valued letter of February 11th received, on page 399 of the March 1 Journal. Thank you for your hearty congratulations. I am glad that you are so well pleased with the A. R. work that we are doing. This helps to put Saugerties Farms at the top of the map.

We are running another string of Sequel's daughters on test. Keep both eyes on their records. I am looking for another World's Record with one of them. She is giving 70 pounds of milk a day. His young things are starting off with from 40 to 50 pounds a day.

You are going to be more pleased than ever that I "kidnapped" Saugerties Royal Sequel 159031. The A. R. work that we are doing should make every one of your calves worth from $1000.00 up.

Your "second thought" appeals to me strongly. I guess now you will make that promised visit to Cathedral Farms. We will return from California early in May.

Look on page 392 of the March 1 Journal.

Kind regards,

H. H. Buckley

FRIENDSHIP GUERNSEYS

E. PARMALEE PRENTICE
MOUNT HOPE
WILLIAMSTOWN
MASSACHUSETTS

June 26, 1936.

Dear Mr. Thompson:

Here is the index of Valor's Climax 146507. A very remarkably high index, and it is clear that you have a good bull. Guernsey indices do not run as high as this, and it is probably good selection of daughters, or that you have been helped out by luck. In any event the Precise is nearer right than the Commercial.

Anyhow it is clear that you have a remarkably fine bull.

Very truly yours,

E. PARMALEE PRENTICE
D. G.

Mr. A. A. Thompson,
"Fox Hill"
Uniontown,
Fayette County,
Pennsylvania.

Valor's Climax 146507

Mount Hope Index--COMMERCIAL:

20693 lbs. Milk

900 lbs. Fat

Precise: 18638 lbs. Milk, 818 lbs. Fat

NOTE: There was no selection, the eight tested were the first eight to freshen.

Address
A. A. THOMPSON
Uniontown, Pa.

ALSO
TYPE
COLOR

Accredited
Bang—T. B.
F. R. PORT, Manager

FOR SALE

Registered Young Guernsey Bulls
Out of cows with A. R. and C. T. A. Records
By Outstanding Bulls.

Negative to T. B. and Bang's Disease.

Priced Reasonably **Pedigrees Upon Request**

RESERVE HILL FARM
SAEGMULLER BROTHERS, Owners
5115 Little Falls Road **Arlington, Va.**

NASHOBA GUERNSEYS

WHITCOMB FARMS
GOLDEN GUERNSEY
LICENSED BY GOLDEN GUERNSEY, INC. TRADE MARK
LITTLETON MASS.
EST. 1880

Senior Herd Sire
Langwater Septimus 130279
Proved Production Sire of 12 A. R. daughters.

Junior Herd Sire
Langwater Nashoba 202559
A son of Langwater Pharaoh 98719 and Imp. Mignon's Polly of Oaks Farm 137132, with a record of 13158.6 lbs. of milk and 612.2 lbs. fat in Class F. Proved dam of 3 A. R. daughters and 2 A. R. sons.

Breeding Stock For Sale at Reasonable Prices

Accredited Herd No. 320663 **Abortion Free Herd No. 25**

H. H. WHITCOMB, Owner

The Oaks Farm

offers for sale

Oaks Farm Gallant 240559

Born March 10, 1936

Sire: OAKS FARM CAVALCADE 219405
Dam: IMP. CASTRORUM PRIMROSE 308875
11308.2 lbs. milk, 576.6 lbs. fat, Class C

Beautiful line bred Sequel bull. His sire is a grandson of Imp. Charmante III. of the Glen (A. R. record of 13765.4 lbs. milk, 606.8 lbs. fat, Class A), while his dam is a granddaughter of Imp. County Flower of Langwater 149216 (A. R. record of 14166.8 lbs. milk, 662.5 lbs. fat, Class A). Two of the outstanding cows of the breed. **Send for extended pedigree and price.**

WALTER S. KERR, Owner
Cohasset **Massachusetts**
ACCREDITED HERD BLOOD TESTED

Gratifying Results . . .

The Elkhart County Dairy Herd Improvement Association Herd Record Book shows—for the month of January:

That we have 38 milk cows—8 dry—of these 6 have freshened by this time.

That the 30 cows milking averaged 4 years and no months in age and were on an average in their fifth month of lactation. Twelve were milked three times a day and eighteen twice daily. Their average production was:

32.9 lbs. Milk—1.64 lbs. Fat per day
1019.9 lbs. Mlik—49.8 lbs. Fat for the month.

In bloodlines these cows are among the best; their conformation, while not perfect, is very pleasing. They are, in our opinion, desirable dams for herd sires.

Among those recently fresh are Conqueror's Graceful 441632, two-year-old daughter of Florham Conqueror 203806 and Valor's Grace 298449 (5th in GG, three records averaging 15008.6 lbs. Milk—800.6 lbs. Fat)—bull calf by Valor's Maxim 214204.

BROADWATER EUPHEMIA 390268, three-year-old daughter of Langwater Peter Pan 116859, State Champion in FF with 11423.1 Milk—647.4 Fat (unofficial). Now on retest in D made 2.95 lbs. Fat on February test—bull calf by Valor's Maxim 214204.

BROADVIEW'S SNOW QUEEN 431968, two-year-old daughter of Majesty's Sovereign 206528; now on test in G, produced 48 lbs. Milk—2.3 lbs. Fat—bull calf by Gloriosa's Courageous of E. C. 213447, a son of Green Meadow Courageous 81810.

VISITORS WELCOME

PINE MANOR

Federal Accredited — *FORMERLY* — **Bang Tested**

MARTIN-VIOLETTE FARM

ERNEST MARTIN
Owner

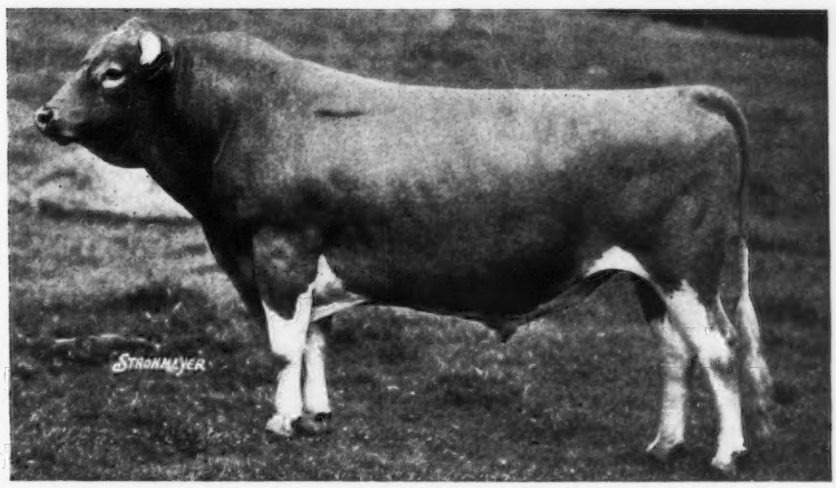
Route 5, Goshen - Elkhart County, Indiana

Address all correspondence to
DIEDRICH ULKEN
Manager

HORSE SHOE FALLS FARMS

Senior Herd Sire

HILLTOP
BUTTERFAT
GENERAL
189154



Sire of 54 Daughters. 26 Granddaughters in herd. 46 Daughters in herd now. 4 Daughters sold in milk average $556.00. 2 Daughters sold as heifers average $250.00. 1 Died at calving. 1 Sold to butcher. 8 Finished records with first calf average 11262.6 lbs. milk, 524.4 lbs. fat. More on test. All have nice udders. They improve with age. Not a bad record for a six year old bull!

No Bull Calves for Sale — **Place your Order for Future Delivery.**

ACCREDITED — **122 GUERNSEYS** — CERTIFICATE No. 2

GEORGE P. CLARK
Owner

Shannock, Rhode Island

A. C. BROWNING
Manager

Lookwell Farms

Offer for sale:

A proved son of one of the greatest sires of the Breed

Argilla Mayo 199124

Born Oct. 3, 1931.

Sire: Dolly's Foremost of High Rock 67827, A. R.
37 A. R. daughters and 7 A. R. sons.

Dam: Argilla Mayoming 238466
9667.6 lbs. M., 551.9 lbs. F., Cl. E

2nd prize produce of dam at Topsfield Fair, Mass., 1932.
Dam of 3 A. R. daughters, including

Argilla Foaming 292472, A. R.—Full sister to "MAYO"
10496.6 lbs. M., 628.2 lbs. F., Cl. F.

Mayo's first several daughters finished their records in GHI averaging 426 lbs. of Butter Fat, on 2 milkings per day, average milking days 330. Several more now on test have milked up to 48 lbs. of milk per day on 2 milkings per day.

PRICE $400

We also have a few young sons of Merrymaker's Wonder Boy 210930, out of worthy A. R. Cows, for sale.

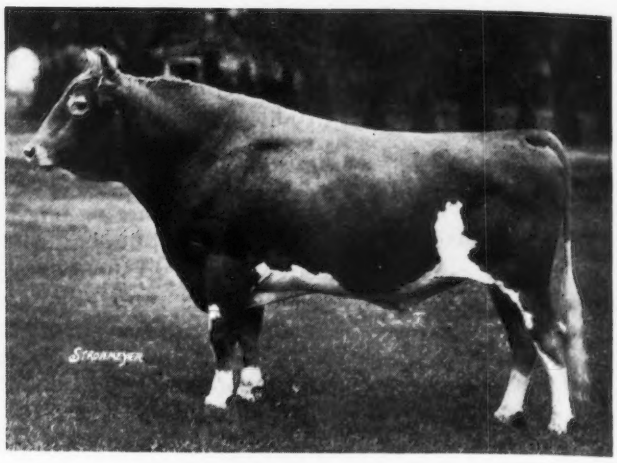
Herd Accredited for T. B. and Bang's

LOOKWELL FARMS

Mervin Eby & Son R. R. 4 Elkhart, Indiana

A Chip off the Old Block!

Supreme's Champion 214194



Sire: ROYAL SUPREME 137088
Ascending Sire at Emmadine Farm.

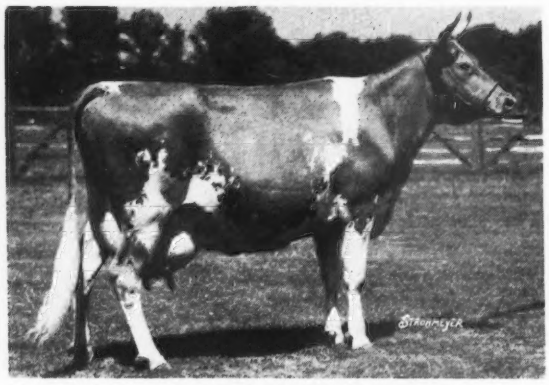
Dam: MAYFLOWER'S FAWN FACE 92475
Great brood cow with an increasingly impressive familiy.

CROCKER FARMS - Cortland, New York

GLYNDON H. CROCKER — Owner
FORREST MATHER — Manager

Hallmark Guernseys

Federal Accredited Herd N. J. Abortion Free Herd No. 2



HALLMARK CHEMINANTE 254967, A. R.
13634.4 lbs. milk; 640.4 lbs. fat, Class B

Sire: Coventry Neptune 82908, A. R.
1935 N. J. Meritorius Sire Award 114.8

Dam: Imp. Cheminante III. of Meadow View
143207, A. R.
13551.5 lbs. Milk; 695.9 lbs. fat, Class AA

MR. and MRS. WM. T. WHITE — *Owners*
ARTHUR R. RICKARD — *Supt.*

Address
HILL TOP, PRINCETON, NEW JERSEY

Maywood Farms

STILLWATER - PENNSYLVANIA

offer

Bull Calves from one to ten months of age, from good record cows or cows now on test. Sired by Langwater Maywood 204887, Grand Champion Bull, Pennsylvania Farm Products Show, 1937, and sire of the first prize Get of Sire, including first prize Senior Yearling bull and Junior Champion, first prize Bull Calf, first prize Senior Yearling Heifer and second prize two-year-old heifer.

Accredited for T. B. and Bang's.

Carter Bache — Owner
H. Thomas — Herd Manager

For us Marfusha 140578 *has been the dam of sons:*

Cooper's Mark 174731, A. R., sired for one of the oldest and best dairymen in this community the best milking and best uddered cows he ever owned. He has 3 A. R. daughters with:

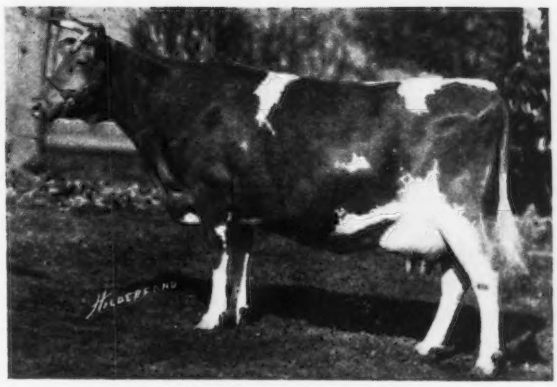
10186.7 milk, 588.5 fat, Class G
10047.0 milk, 537.9 fat, Class F
9610.5 milk, 519.9 fat, Class G

Two of these satisfied the discriminating eye of Judge Hayes and are now in his herd at Oklahoma City.

Cooper's Marcander 196084, by Langwater Africander 186329 is making a name for himself through his get in the great herd at Gayoso Farms.

Cooper's Ranie 218964, by Radium S. W. 147106, went to those thoughtful brothers, Carl and Robert Lindsey, Bismark, Ill.

Cooper's Supreme 233275, by Sunnymede Raider Aristocrat 215345 was used lightly here and is now on lease to D. J. Oven, Enid, Okla.



MARFUSHA 140578
10036.3 milk, 580.2 fat, Class A
2 A. R. daughters with
12579.6 milk, 679.9 fat, Class G
11432.6 milk, 634.2 fat, Class A

This good breeding daughter of Langwater Hornet 39438, A. R., is still active in our herd at 16 years of age.

"Marfusha" brought another bull calf on Jan. 23, 1937, by Cooper's Augusta's Africander 186329, whose first daughters now in milk indicate that he may be one of the better sons of Langwater Africander 57121.

FEDERAL ACCREDITED HERD **NEGATIVE TO BANG'S**

TOM COOPER'S FARM

"goteverthing"

TOM COOPER
Owner

ARDMORE, OKLAHOMA

AL. GEURKINK
Manager

Kitchener Farm

Accredited **Billerica, Mass.** **Blood Tested**

Bull Calves at Reasonable Prices

Lord Henry of Grafton 155065
3 A. R. daughters:
Argilla Honora 349329
13964.4 Milk, 732.4 Fat, G
Argilla Henryetta 356125
10252.9 Milk, 562.6 Fat, GG

Dolly's Foremost of High Rock 67827
37 tested daughters average
12497.3 Milk, 673.8 Fat
18 daughters average over 700 lbs.
7 daughters made 10 Class Leader Records averaging 14751.8 Milk, 810.4 Fat

Helen of Grafton 164963
11003.5 Milk, 579.4 Fat, CC. 2 A. R. sons

Sire: **ARGILLA LORD HENRY 202281**

Dolly's Foremost of High Rock 67827
Argilla Formosa 303088
15875.8 Milk, 854.5 Fat, E
Argilla Faith's Dolly 292469
13274.1 Milk, 704.4 Fat, E
15324.4 Milk, 811.0 Fat, CC

Palotterie of High Rock 187483
15882.9 Milk, 865.5 Fat, E
16147.3 Milk, 921.4 Fat, BB
17149.2 Milk, 913.9 Fat, A
17435.3 Milk, 954.8 Fat, A
16430.4 Milk, 915.2 Fat, AA
9685.5 Milk, 544.7 Fat, AAA

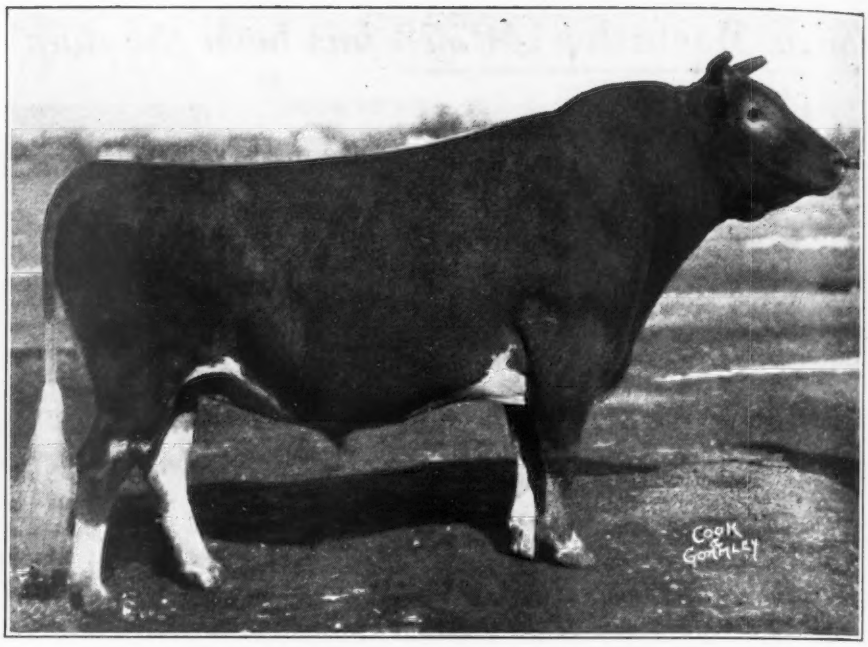
May Palotterie 81311
2 A. R. daughters
Palotterie of High Rock 187484
Average of 6 records:
16403.5 Milk, 887.4 Fat
Only cow of the breed to have four records of over 900 lbs. fat.

DAMS are excellent daughters of **LYNBROOK PROMISE 161094, A. R.,** with uniformly good udders.
First seven daughters to finish average 12078.5 Milk, 610 Fat, all immature classes.

R. B. HAYDEN, Owner **A. C. BARNARD, Manager**

WHEN you operate your herd as a commercial dairy and you step into your barn and see, standing almost too close together in the stanchions, thirty-five cows in milk and you walk down the row and count ten good cows with Advanced Register records from 500 lbs. fat to 798.6 lbs. fat, eleven more that either have finished or are nearly finished with Triple Letter Herd Test records from 400 lbs. to a little over 500 lbs. fat, and ten more that recently started on Triple Letter Herd Test that are averaging over 40 lbs. fat per month—well you square your shoulders and you feel like your herd is a credit to the breed.

T. B. and Bang's Free



LANGWATER SLOGAN 166129, A. R.

Our first bull calves by Langwater Slogan 166129 from these good cows are due now. All the sons of Little Orchard Commander 221467 to date have been sold except the one we have reserved out of Clara May Venture 270421—798.2 lbs. fat, Class A.

WOODY NOOK FARMS ▼ GLEN ELLYN, ILLINOIS

TWENTY-FIVE MILES WEST OF CHICAGO ON CHICAGO, AURORA AND ELGIN INTERURBAN ELECTRIC RAILROAD

DR. N. SPROAT HEANEY, Owner **FORREST R. GRUNEWALD, Manager**

MILK 9921.1 lbs., FAT 501.3 lbs.

TWO MILKINGS DAILY

The above is the production average of all cows completing the entire year of 1936 at

TWO BROOKS FARM

Basking Ridge, New Jersey

Milkings per cow averaged 612 times and dry period 59 days. Half were under four years of age at start.

Fat tests were made under A. R. or H. I. conditions by the State Tester.

Production Plus Type

C. W. BAIRD
Owner

T. B. and Bang's
Accredited

M. G. SEATH
Manager

Falcon's Flight Farms

offering----

BULL CALF

dropped July 4, 1936

797.6 POUNDS OF BUTTER FAT and 15702.8 lbs. milk is his dam's record in Class A.

A very promising youngster, reasonably priced. He is sired by a son of Langwater Jethro 114977 that has 11 A. R. daughters averaging 602.4 lbs. fat, only 1 mature record.

Write today for details on this animal. **We can also quote you prices on several sons of Ard-Na-Clachan May Royal 115623,** born May and September of last year, one out of a 696.1 lb. dam.

Federal Accredited *Blood Tested*

LITCHFIELD, CONN.

B. Austin Cheney Owner

Ernest F. Doane Manager

DUNN'S TOUR

GONE . . . *see previous Ads.*

Herd of 85 head sold February 20.
Herd of 40 head sold February 23.
Herd of 11 head sold March 3.

FRESH LISTINGS . . .

4 herds in New York, as follows: 40 head all registered; 27 head registered for $4,500; 65 head 'arf & 'arf, grades and pure breds; 13 head registered.

1 herd of mostly fresh grades and pure breds that is Accredited for T. B. Bang's and Mastitis free. Owner will allow selections. Herd now producing Golden Guernsey Milk 30 miles from Albany, N. Y.

1 herd in New Hampshire—16 head, registered. 1 extra fine "Butterfat" bull; pair young bay chunk horses 3,200 lbs.

1 fine 2-year-old show cow due in August, by Langwater Countryman 200171 and out of a Langwater Pharaoh 98719 daughter.

1 excellent yearling bull out of a daughter of Langwater Steadfast 31672 and sired by a son of Green Meadow Wistful 134445, 685.5 lbs. fat, Class C, she also a daughter of Langwater Steadfast 31672.

42 other bulls out of high producing cows and by prominent sires, representing every line of breeding. Prices to fit every pocketbook.

5 lots of heifers and heifer calves in New York, Connecticut, Massachusetts and Pennsylvania.

Individual and small lots of fresh grade and registered Guernseys in New York, Massachusetts, Maine.

One client got a bargain last week. The caretaker of one of our listed herds "flew the coop" and owner had to sell before sundown. What a bargain! **Register your wants to buy or sell with us and be ready for opportunities.**

WE SAVE YOUR TIME AND MILEAGE BY MAPPING YOUR ROUTE TO WHERE THE GOOD GUERNSEYS ARE.

OUR SERVICES ARE FREE TO EVERY BUYER. WE LIST ONLY ACCREDITED AND BANG'S FREE CATTLE.

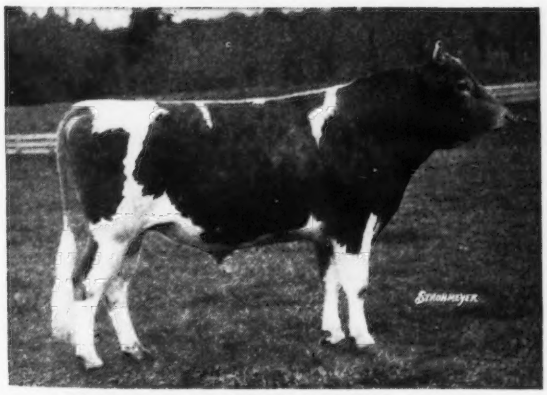
DUNN'S TOUR, Schoharie, N. Y., and Cordaville, Mass

DUNN'S TOUR

ROUGHWOOD GUERNSEYS

100 Head at Center Harbor, N. H.

Negative to the Blood Test • Established 30 Years • *Federal Accredited*



FLORHAM SENSATION 214338

One of the good bulls in service at Roughwood is

Florham Sensation 214338

He is out of that fine cow, Florham Polly 307289, second cow in Class G with 15463.7 lbs. milk, 846.6 lbs. fat.

If you need a high class young bull at a moderate price we can suit you.

GEORGE N. BARRIE, Supt. -:- CHESTNUT HILL, MASS.

√ Check and Double Check √ √

MARCH 15, 1937

What is an enzyme?
An agent inducing fermentation as rennet and pepsin.

A Great Bull

Just a little about the great young bull, **Douglaston Coronation King 203611,** whose daughters are freshening now. He is out of Old "Heroine" one of the many good things bred by the Galushas, with 712.6 lbs. fat in G. She is a daughter of Green Meadow Coronation Prince 125281 and out of Helen of Waddington 132486. We bought her at one of Louis Merryman's good sales. Green Meadow Heroine 248801 was in calf to Green Meadow Coronation King 109429 and on May 4, 1932, she dropped this bull calf. We felt at that time this was going to be some bull and now our prophecy has come true. Five of his fourteen daughters have freshened. The other nine are due shortly. They look good and are milking. When a two-year-old milks 53 lbs. a day one can afford to brag. Look out Mr. Cummings!

Flash! ! !

Pulaski, N. Y., March 10—Tony Jardin, the erstwhile Scot, who looks after our four square daughters of "Financier," "Frederick," "King," and "Crown Prince," sailed today on S. S. Washington. Destination, Bonnie Scotland and Guernsey Island. Bon Voyage, Tony. Bring back some good ones. (Cows not Lassies.)

An Udder, Not a Fish Story

You know fish stories. Well—one of our boys tells fish stories about our four squares. He just told me a story about one of the heifers that is making up. He used his hands to describe the length of her udder. Honestly he nearly extended his arms straight out. Name—Douglaston Lady Bethia 423893, out of Imp. Butter Girl of Millerton 191531. That's a full sister of your bull, Mrs. Geran—yours too, Mr. Rhodes.

Facts

Our four squares completed 11 A. R.'s in 1936—one in G, 1 in GG, 1 in F, 1 in FF, 1 in D, 4 in DD, 1 in EE and 1 in CC. Not a mature record in the lot—average 13073.7 lbs. milk, 651.4 lbs. fat.

Chick sales are on the "up and up." Total bookings to March 1 exceed same period for last year by 19.9 per cent.

"Class Leaders"

Not all class leaders are found in the Dairy Department. That pen of Reds at Passaic, N. J., leads the entire contest for all breeds.

Our Western New York pen (at Stafford) is second for Reds and the pen at Farmingdale, New York, is second for the class and third for all breeds—We put A. R.'s on pullets as well as cows. Amen!

Pulaski, N. Y., February 14—The Aurora Borealis (Northern Lights), a beautiful sight on a crisp winter evening, but not nearly as beautiful as the twin heifer calves born to Douglaston King's Christine 423889 by "Crown Prince." It was a good Valentine party for us.

It looks as though we won't be able to offer many sons of "Crown Prince" for sale. Reason—the first eight cows to be bred to him have dropped nine heifers and one bull. **Don't forget these are granddaughters of** "Mirth."

An Old One

An English friend told us this story the other day:
"Definition of Efficiency—a Jew selling anything to a Scotchman at a profit." (We heard it ten years ago.)

A Record

The January 26, 1937, egg record gave way to a new high on February 15, of 3,078 eggs. Total for month of February (28 days) 80,143 eggs. That is our new high for one month egg production.

Pulaski, N. Y., February 12—Stork worked overtime today, leaving us a beautiful heifer calf with Douglaston Mary Charlotte 369594 (bred by Emmadine), second place DD (official).

DOUGLASTON MANOR FARM
TRADE MARK Reg U.S. Pat Office
PULASKI, NEW YORK

Names are Made

In view of the recent furor created by Edward VIII., now Duke of Windsor, and Wally Simpson, formerly of Baltimore, Md. (is your face red, Louis!), the following information may be of some interest as regards the ranking of British Peers. It is to us at Douglaston Manor Farm, as our four square daughters and double action sons are named accordingly.

After the Princes of the Blood Royal the following table specifies the present composition of the House of Lords (excluding Archbishops and Bishops).

Dukes (21) The eldest sons of whom, by courtesy, take their father's second title. The other sons and daughters are styled Lord Charles—Lady Mary.

Marquesses (3) The children of whom take, by courtesy, titles similar to those of Dukes.

Earls (131) The eldest sons of Earls take, by courtesy, their father's second title, the younger sons being styled The Hon. John—the daughters Lady Elizabeth.

Viscounts (80) The eldest sons have no dictinctive title, all children are styled The Honourable.

Barons (441) Children are styled as those of Viscounts.

Scottish Representative Peers (16).

Irish Representative Peers (16).

Baronets and Knights do not sit in the House of Lords and are addressed as "Sir" with christian name; the former in writing are addressed Sir Alfred Smith, Bt. (the Bt. means Baronet); the wives are addressed as Lady Smith, without any Christian name unless the Daughters of a Duke, Marquess or Earl.

It is easy for us to get the names. We just buy a Whitakers and copy them.

Prefix Douglaston just to let you know who bred them—then for progeny of

"Financier"—add Lord for male and Lady for female.

"Frederick"—add Prince for male and Princess for female.

"James"—add Duke for male and Duchess for female.

"Krysta's Financier"—add Count for male and Countess for female.

"Crown Prince"—add Baron for male and Baroness for female.

"Douglaston Coronation King 2d"—add King for male and Queen for female.

"Douglaston Mona's Count"—add Viscount for male and Viscountess for female.

We still have Arch Duke and Arch Duchess and Marquis and Marchioness for future sires.

WHAT THE COWS ARE DOING

On Advanced Register Test

SPECIAL NOTE: This list contains the monthly and total credits as checked at the time of going to press. Any omission signifies that data was not received in time or is being held pending verification. These credits are subject to verification and correction until final approval and acceptance and all tests are made on the one-day basis except as otherwise indicated. Animals are tested in seven classes as follows: Class A, five years and over; class B, four and one-half to five years; class C, four to four and one-half years; class D, three and one-half to four years; class E, three to three and one-half years; class F, two and one-half to three years; class G, under two and one-half years.

Re-entry test is indicated by a* before the cow's name. Farmers' Class record is indicated by a†

Name and Number	Class	Days	Month	Production Credit Lbs. Milk	Production Credit % B. Fat	Production Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
Aigler, Paul J., Bellevue, Ohio. Triple Letter Herd Test.								
Aigler Farm Queen of Joy 481767	G	10	July	259.0	3.44	8.91		
		41	Aug	836.0	3.89	32.52		
		71	Sept	772.0	4.25	32.81		
		102	Oct	698.4	4.50	31.43		
		132	Nov	634.3	4.80	30.45		
		163	Dec	680.7	5.00	34.04		
		194	Jan	681.3	5.00	34.07	4561.7	204.23
S. Ne Quah Charming Champion 192807 A. R.	D. Aigler Farm Joy 405247 A. R. 34824							
Aldrich, Stuart M., The Aldrich Farm, Rehoboth, Mass.								
Imp. Archer's Cyrene 309227	A	153	Dec	1448.9	5.89	85.34	7105.3	390.95
King's Butterfly 371368	D	306	Dec	1190.4	5.16	61.42	12299.6	583.18
*Lamont Hercules 265587	A	289	Dec	1232.6	5.16	63.60	14267.5	718.04
*Leader's Yarico of Bdbk. 295579	A	365	Dec	749.3	4.83	36.19	16489.5	780.2
Silver-Forest Juno 429162	E	306	Dec	851.8	3.83	32.62	11994.5	482.88
Alldredge, A. Darrell, Flint, Mich. Triple Letter Herd Test.								
†Marjohnelle P. Grace 433048	G	13	Dec	310.1	4.06	12.59		
		44	Jan	916.3	4.06	37.20	1226.4	49.79
S. Bethany Paramount 179923 A. R.	D. Marjohnelle Royal Cornelia 320530							
Ames, John S., Langwater Farm, North Easton, Mass.								
Langwater Angelina 396688	F	355	Dec	783.2	5.91	46.29	11160.9	578.70
Langwater Annabelle 413615	F	18	Oct	688.9	4.56	31.41		
		48	Nov	1383.4	4.56	63.08		
		79	Dec	1101.9	4.23	46.61	3174.2	141.10
S. Langwater Pharos 197467	D. Langwater Annette 356076 A. R. 34371							
Langwater Charm 373696	D	365	Dec	31.5	5.94	1.87	13208.4	700.2
Langwater Columbine 400414	C	21	Nov	904.7	5.09	46.05		
		52	Dec	1235.6	5.09	62.89	2140.3	108.94
S. Langwater Moonlight 160256 A. R.	D. Langwater Country Flower 204359 A. R. 24255							
Langwater Crescent 424728	E	87	Dec	1110.6	5.13	56.97	3366.6	160.42
Langwater Grateful 361141	B	324	Dec	817.2	5.46	44.62	11999.3	585.34
*Langwater Joyous 351416	B	331	Dec	1092.4	6.15	67.18	15038.1	769.61
Langwater Lovely 417769	F	16	Oct	543.2	4.93	26.78		
		46	Nov	1160.8	4.93	57.23		
		77	Dec	1041.3	4.89	50.92	2745 3	134 93
S. Langwater Pharaoh 98719 A. R.	D. Langwater Lively 266755 A. R. 28844							
Langwater Merriment 413609	E	110	Dec	1194.8	5.11	61.05	4913.6	238.02
Langwater Queen of Mirth 424727	F	278	Dec	1022.4	5.06	51.73	10175.1	467.80
Langwater Valencia 2d 396677	D	148	Dec	796.2	6.88	54.78	5196.8	282.56
Arnold, D. G., Bucyrus, Ohio. Triple Letter Herd Test.								
†Beth of Rising Sun 324179	A	92	Jan	854.0	5.21	44.49	2714.4	146.07
†Butterface of Hazel Grove 343777	A	108	Jan.	1181.5	4.69	55.41	4348.1	196.33
Charming Queen of Sunnyside 390767	E	303	Jan	571.3	5.70	32.56	6268.3	326.57
Chestnut Ridge Princess Pearl 384883	B	306	Jan	391.0	6.09	23.81	6518.8	330.15
†Corium Marcus' Pallotta 471102	F	21	Jan.	663.6	3.74	24.82		
S. Corium Slogan's Marcus 198721	D. Corium Nellie's Greta 187874 A. R. 22654							
Eclipse of Sunnyside Farm 407752	G	357	Jan	357.2	5.70	20.36	6953.6	348.82
†Hazel Grove's Hazel 379092	D	171	Jan	923.6	4.18	38.61	5144.1	214.66
Lady Winnie of Maple Grove 346917	A	267	Jan	510.1	5.54	28.26	7417.3	315.39
Lincoln Way Rose Rouge 218693	A	257	Dec	776.0	4.83	37.48		
		283	Jan	841.8	5.67	47.73	10136.2	447.95
†Prince's Queen of Sunnyside 406791	G	305	Jan	219.2	5.48	12.01	6103.6	295.9
Vada of Rural Home 246040	A	301	Jan	536.4	5.53	29.66	7148.9	330.42
Austin, Dorothy Richards, Tamworth Farm, North Blue Hill, Maine.								
*Tamworth Eleanor 366288	A	349	Jan	345.7	5.63	19.46	11489.9	615.50
Bailey, Harry, Beechford Farms, Mount Tremper, N. Y.								
Beechford's Carol 402107	G	240	Nov	1202.8	6.03	72.53	10283.4	487.01
Beechford's Giddy Dame 322141	A	268	Dec	586.5	5.81	34.08	8585.9	454.55
Beechford's Golden Glow 2d 390645	E	21	Oct	862.1	4.56	39.31		
		51	Nov	1252.9	5.05	63.27		
		82	Dec	1246.4	5.17	64.44	3361.4	167.02
S. Beechford's Laddie 150687 A. R.	D. Beechford's Golden Glow 283490 A. R. 33510							

Beechford's Juanita 344596	B	184	Dec	878.6	6.00	52.72	6798.7	368.13
Sunnyside Gem 321556	A	122	Dec	1041.7	5:32	55.42	4548.4	234.68
Wendmere Princess Pat 286723	A	335	Dec	896.3	5.99	53.69	14346.8	726.31
Baird, C. W., Two Brooks Farm, Basking Ridge, N. J. Triple Letter Herd Test.								
†Hilltop Butterfat Lilac 430028	G	31	Dec	994.4	4.85	48.23		
		62	Jan	991.4	4.49	44.51	1985.8	92.74
S. Hilltop Butterfat 192478 A. R.	D. Hilltop's Lily of Fashion 174415 A. R. 21251							
*Lady Nora of Hill Girt 360865	B	292	Jan	538.8	6.48	34.91	8837.4	483.24
†Majesty's Queen Rose 409602	G	303	Dec	747.5	5.85	43.73		
		305	Jan	47.2	5.85	2.76	8689.7	443.1
†Rex's Violet 373505	B	18	Dec	615.0	5.18	31.86		
		49	Jan	1020.8	5.65	57.68	1635.8	89.54
S. Bournedale Rex 159247 A. R.	D. Viola of White Farms 222626 A. R. 24478							
Baldwin, Catherine J., Rose Lane Farm, Pennington, N. J. Triple Letter Herd Test.								
*†Radiance of Rose Lane 270298	A	147	Jan	792.1	5.27	41.74	4527.6	232.87
Baldwin, Charles, Rose Lane Farm, Pennington, N. J. Triple Letter Herd Test.								
*†Imp. Boese of the Grove 291736	A	133	Jan	690.1	5.22	36.02	4299.3	207.39
Coventry Valentina 352276	C	268	Jan	795.8	4.09	32.55	8081.6	323.05
*†Hallmark Janet 321890	A	226	Jan	757.2	5.25	39.75	7502.2	348.75
Lily's Ruby of Rose Lane 406487	F	184	Jan	591.9	5.88	34.80	4149.7	233.46
Baleen, John, Argevna Farm, Oconomowoc, Wis. Triple Letter Herd Test.								
†Argevna Roberta 440157	G	18	Nov	530.3	4.25	22.54		
		49	Dec	929.6	4.25	39.51	1459.9	62.05
S. Shoreland Lord Bakersfield 218807	D. Argevna Sweet Sue 361878							
†Argevna Royalette 382846	C	27	Nov	909.2	4.85	44.10		
		58	Dec	1001.6	4.70	47.08	1910.8	91.18
S. Shoreland Levity Lad 171949 A. R.	D. Thelma of Argevna 305892							
*†Lady Anne of Argevna 226566	A	305	Nov	112.5	5.39	6.06	9444.1	462.0
Bartell, Reinhard G., Silent Brook Farm, Thiensville, Wis. Triple Letter Herd Test.								
†Floraxim's Kate of S. B. 440451	G	239	Dec	756.1	4.55	34.40	7108.6	293.98
†Silent Brook's Floraxim May B 405903	G	304	Nov	640.5	5.45	34.91		
		305	Dec	20.6	5.45	1.12	8476.3	391.1
Batterman, Henry L., Beaverbrook Farm, Mill Neck, N. Y.								
*Beaverbrook Edwina 440873	E	141	Jan	863.4	5.48	47.31	4625.4	235.40
†Glenwood's Sequel 345766	A	140	Jan	664.6	5.75	38.21	3862.8	234.97
*Matina 390701	B	282	Jan	962.5	5.07	48.80	11024.8	488.43
Beebe, C. P., Eastleigh Farms, Framingham Center, Mass. (2 day test)								
Beauhaven's Audrey 386472	D	296	Dec	837.3	5.21	43.62	10457.4	519.12
Bell Boy's Pauline 406723	G	298	Dec	1061.0	5.43	57.61	10231.4	501.38
Eastleigh Belle 388686	E	11	Nov	476.1	3.41	16.24		
		42	Dec	1402.7	4.36	61.16	1878.8	77.40
S. Ladderlook Sequel 168300	D. Nuta of Kennebec View 235898 A. R. 33725							
Eastleigh Faithful 373216	E	360	Dec	652.5	5.98	39.02		
		365	Jan	91.3	5.98	5.46	10830.6	592.9
Eastleigh Madge 372603	E	301	Dec	905.9	5.25	47.56	11144.4	549.48
Eastleigh Mary 415225	G	49	Dec	1367.0	5.37	73.41	2043.5	102.36
Eastleigh Miriam 402248	F	134	Dec	911.9	5.21	47.51	4207.6	204.54
Eastleigh Nancy 388685	F	319	Dec	858.9	5.55	47.67	10521.7	518.10
Eastleigh Sophie 396890	G	295	Dec	802.1	5.10	40.91	9238.2	443.75
*Madelon B. 257753	A	311	Dec	1286.1	6.02	77.42	15258.1	823.29
Bingham, Leland C., Edinham Farm, Ravenna, Ohio.								
Andemead's Twilight 241246	A	268	Dec	963.9	4.64	44.72	10727.8	447.15
Beulah of Lincoln Way 2d 459388	F	359	Dec	697.0	5.71	39.80	10662.9	535.78
Edinham's Gallant Norma 370562	C	117	Oct	1179.8	4.69	55.33		
		147	Nov	1017.8	4.72	48.04		
		178	Dec	849.6	4.72	40.10	7049.2	298.07
Guern-Zalee's Martha 463752	G	365	Dec	116.5	7.00	8.16	9369.6	511.7
Lincoln Way Fancy Rose 435464	D	354	Dec	847.6	5.20	44.08	12592.8	614.73
Mary Daley 315281	A	193	Dec	1023.6	3.88	39.72	7545.9	295.17
Warel Dot 349896	B	100	Oct	1279.4	4.45	56.93		
		130	Nov	1091.5	4.75	51.85		
		161	Dec	1021.4	4.89	49.95	6554.5	307.75
Birchmore, John, Anderson, S. C.								
Glen-Echo's Golden Sunshine 338383	A	270	Jan	627.7	6.16	38.67	7932.8	415.40
Myra's Betsey of Ponchez 394231	F	282	Jan	706.3	5.57	39.34	7350.8	365.61
Sambo's Princess Louise 432924	G	31	Dec	1005.0	4.33	43.52		
		62	Jan	1125.6	4.80	54.03	2130.6	97.55
S. Zimalcrest Sambo 173675	D. Patsy's Princess Pat 280738							
*Senorita of Garden Creek 256062	A	30	Nov	1251.6	4.97	62.20		
		61	Dec	1318.2	4.73	62.35		
		92	Jan	1243.8	5.17	64.30	3813.6	188.85
S. Millmount's Cavalier 97438 A. R.	D. Sophie of Garden Creek 90934 A. R. 11526							
Black, F. B., Raemelton Farm, Mansfield, Ohio.								
Ivy's Ultra Hope 282088	A	325	Dec	952.5	4.85	46.20	12748.7	580.18
Raemelton Golden Daybreak 413922	F	171	Dec	959.9	5.50	52.79	5796.8	254.40
Raemelton Golden Flora 370585	D	307	Dec	820.7	5.35	43.91	11671.5	541.74
Raemelton Golden Jewel 413921	G	333	Dec	798.6	5.40	43.12	11506.0	539.83
Raemelton Golden Patricia 401256	G	359	Dec	773.9	5.90	45.66	12355.4	633.90
Raemelton Royal Charm 413924	F	119	Nov	881.8	5.11	45.06		
		150	Dec	854.7	5.29	45.21	4722.1	221.29
*Raemelton's Ruby 203913	A	365	Dec	399.7	5.55	22.18	13097.8	613.6

Raemelton Sunny Lass 370587	D	319	Nov	797.5	6.23	49.68		
		350	Dec	824.6	5.79	47.74	12324.3	630.79
Raemelton Sunny Mag 413928	G	158	Dec	1015.2	5.33	54.11	5659.0	246.64
Raemelton Sunny Periwinkle 413923	G	333	Dec	812.3	6.50	52.80	11611.3	602.21
*Raemelton Sunny Primrose 370592	E	338	Dec	815.0	5.76	46.94	13571.4	643.30

Bogert, Henry L., Rosegill Farm, Urbanna, Va. Triple Letter Herd Test.

†Goodstone Melinda's Queen 296717	A	142	Dec	561.0	5.47	30.69	3579.1	185.33
†Goodstone's Warrior's Actress 299467	A	157	Dec	489.1	5.23	25.58	4374.6	204.86
†Lady Charlotte of Rosegill 480334	F	165	Dec	762.1	4.43	33.76	5218.9	218.33
†Lady Constance of Rosegill 478209	E	52	Dec	931.4	4.46	41.54	1616.0	71.94
†Lady Ellen of Rosegill 469544	E	113	Dec	564.1	4.39	24.76	2655.7	109.03
†Marianne of Avilion 296832	A	305	Dec	14.5	4.74	.69	7252.7	337.6
Mistress Lucretia of Rosegill 376524	D	198	Dec	583.2	5.15	30.03	5596.8	265.98
†Mistress Marjorie of Rosegill 476919	F	212	Dec	438.8	5.20	22.82	3989.8	211.49
†Mistress Molly of Rosegill 374996	B	160	Dec	501.9	4.89	24.54	3534.0	165.57
†Tidewater Moonlight 311145	A	153	Dec	570.4	5.39	30.74	3914.6	187.25

Bolton, Chester C., Franchester Farms, South Euclid, Ohio.

Emerita of Montfaucon 416887	G	292	Dec	845.0	5.00	42.25		
		323	Jan	849.3	4.81	40.85	10561.7	498.98
Franchester Admirable 401964	G	31	Mar	1057.2	3.96	41.87		
		61	Apr	954.6	4.54	43.34		
		92	May	821.6	4.92	40.42		
		122	June	797.3	4.94	39.39		
		153	July	811.5	4.85	39.36		
		184	Aug	772.5	5.08	39.24		
		214	Sept	683.2	5.47	37.37		
		245	Oct	687.7	5.78	39.75		
		275	Nov	597.1	5.63	33.62		
		306	Dec	633.7	6.07	38.47		
		337	Jan	641.4	5.77	37.01	8457.8	429.84
S. Franchester Sheik 175145 A. R.	D. Franchester Sapphire 279150 A. R. 32425							
Franchester Ambition 430653	G	13	Nov	537.9	3.86	20.76		
		44	Dec	1194.3	3.86	46.10		
		75	Jan	1084.1	4.25	46.07	2816.3	112.93
S. Franchester Sheik 175145 A. R.	D. Franchester Countess 237255 A. R. 27299							
Franchester Authoress 397036	F	365	Dec	389.5	6.37	24.81	8507.3	476.0
Franchester Bridesmaid 412099	G	296	Dec	754.0	4.44	33.48		
		327	Jan	701.1	4.39	30.78	10794.5	422.36
Franchester Career 414971	G	147	Dec	839.0	5.51	46.23		
		178	Jan	856.0	5.15	44.08	5240.1	251.34
*Franchester Cathrine 336117	A	263	Dec	813.4	5.23	42.54		
		294	Jan	833.2	5.67	47.24	9983.6	506.16
*Franchester Cheer 354698	C	365	Dec	1047.8	5.30	55.53	14602.8	729.9
*Franchester Clara 369386	D	295	Dec	1328.0	5.43	72.11		
		326	Jan	1244.3	5.69	70.80	16475.0	835.65
Franchester Heroine 414970	F	17	Nov	774.8	4.64	35.95		
		48	Dec	1587.7	4.64	73.67		
		79	Jan	1468.4	4.04	59.32	3830.9	168.94
S. Franchester Czar 198643	D. Ward Acres Sweetheart 264962 A. R. 32835							
Franchester Rainbow 430652	G	7	Oct	242.6	4.17	10.12		
		37	Nov	1095.4	4.17	45.68		
		68	Dec	1060.0	4.78	50.67		
		99	Jan	888.8	4.57	40.62	3286.8	147.09
S. Langwater Reflector 172787 A. R.	D. Franchester Confidante 271252 A. R. 29842							
Franchester Revel 400232	F	323	Dec	681.8	5.68	38.73		
		354	Jan	684.0	5.51	37.69	9274.8	465.65
*Franchester Sapphire 279150	A	233	Dec	1120.8	4.80	53.80		
		264	Jan	1077.4	4.85	52.25	11897.2	544.74
*Franchester Smilax 310649	A	349	Dec	852.6	5.41	46.13		
		365	Jan	444.1	5.15	22.87	14558.7	727.6
Franchester Star 423949	G	30	Nov	699.4	4.57	31.96		
		61	Dec	691.4	4.80	33.19		
		92	Jan	678.1	5.14	34.85	2068.9	100.00
S. Langwater Shah 97043 A. R.	D. Barkrest Warrior's Daisy 235254 A. R. 29802							
Franchester Superb 403757	G	360	Dec	556.6	7.03	39.13		
		365	Jan	91.2	7.03	6.41	8492.8	456.9
Franchester Surprise 403755	G	365	Dec	254.9	6.30	16.06	9114.1	474.6
Hiawatha Sovereign Elite 441007	F	144	Dec	866.9	4.84	41.96		
		175	Jan	841.7	3.67	30.89	5418.0	239.98
Marbella of Montfaucon 416888	G	275	Dec	651.7	5.56	36.23		
		306	Jan	683.5	5.19	35.47	7426.6	369.06
Sugarcreek Senna Tiby 408449	F	16	Oct	494.8	3.94	19.50		
		46	Nov	859.2	3.94	33.85		
		77	Dec	822.0	5.61	46.11		
		108	Jan	784.9	5.00	39.25	2960.9	138.71
S. Franchester Sentinel 188440	D. Sugarcreek Merry Tiby 334852							

Boulder Bridge Farm Company, Boulder Bridge Farm, Excelsior, Minn.

Argyll's Thais of Thornwood 405828	G	304	Dec	691.8	5.10	35.28	8349.2	377.04
*Boulder Bridge Dairymaid 313465	A	241	Dec	1005.8	5.70	57.33	9673.0	507.24
*Boulder Bridge Encore 355245	A	107	Dec	1298.3	4.13	53.62	4927.7	207.84
Boulder Bridge Gardenia 388250	E	329	Dec	451.9	5.10	23.05	8375.1	406.66
Boulder Bridge Gretchen 401626	D	160	Dec	819.9	6.22	51.00	5117.0	274.01
Boulder Bridge Heirloom 412284	E	169	Dec	696.9	5.25	36.59	4167.9	203.14
Boulder Bridge Helpmate 412286	G	309	Dec	978.6	5.13	50.20	10928.0	518.66
Boulder Bridge Hermosa 428936	E	28	Nov	968.1	5.13	49.66		
		59	Dec	1119.4	5.57	62.35	2087.5	112.01
S. Hilltop Fashion Butterfat 192481	D. Boulder Bridge Fille 376884 A. R. 34028							

Boulder Bridge Hollyhock 428935	G	293	Dec	726.4	5.00	36.32	8901.2	415.67
Boulder Bridge Iona 447297	G	9	Oct	179.3	4.80	8.61		
		39	Nov	798.4	4.37	34.89		
		70	Dec	822.1	4.54	37.32	1799.8	80.82
S. Caumsett Harvester 145445 A. R.	D. Lynbrook Diana 274824 A. R. 27548							
Boulder Bridge Iota 432009	G	9	Oct	340.1	3.94	13.40		
		39	Nov	1297.8	3.94	51.13		
		70	Dec	1332.5	4.03	53.70	2970.4	119.23
S. Boulder Bridge Premier 189172	D. Royal's Alpha of Shorewood 232533 A. R. 25218							
Boulder Bridge Irene 477992	G	87	Dec	865.8	4.80	41.56	2508.8	115.66
Brilliant's Queen Crest 349430	A	99	Dec	1342.3	5.03	67.52	4641.0	231.08
Clover Lawn Verna 475433	C	177	Dec	1097.1	4.93	54.09	7137.6	312.70
Douglaston Princess Jane 358647	C	351	Dec	769.9	5.40	41.57	12490.7	586.41
*Luxerin Jolly Girl 310687	A	255	Dec	1096.6	4.90	53.73	12323.1	589.21
Renee Renalla of The Coronets 431130	E	28	Nov	844.0	4.70	39.67		
		59	Dec	888.7	4.93	43.81	1732.7	83.48
S. Boulder Bridge Prince 188870	D. Renee Renown of the Coronets 326897							
Topsy Boy's Ivy 259326	A	340	Dec	1093.4	6.03	65.93	15115.5	780.54
Bricker, E. M., Mrs., Eth-Mead Guernsey Farm, Northville, Mich. Triple Letter Herd Test.								
Brookwood Lady Dimple 360483	C	162	Jan	740.8	5.15	38.15	4782.7	239.26
Maple Grove Hazel 407291	E	142	Jan	826.6	4.82	39.84	4212.7	211.86
Maple Grove Jessie 394233	D	23	Jan	1115.6	5.60	62.47		
S. Brookwood Doris' Echo 171822	D. Brookwood Julie 242820 A. R. 28422							
*Meadow-Gold Pauline 337231	A	142	Jan	869.7	4.78	41.57	4336.9	210.90
Brown, A. L., Clear Springs Farm, Concord, N. C.								
Eliada's Bonnie Lass 403294	F	213	Dec	742.1	4.21	31.24	6739.1	283.68
Eliada's Edna 398741	E	58	Dec	1161.1	4.43	51.44	2085.1	90.62
Evangeline of Eliada 350237	C	365	Sept	204.3	7.84	16.02	7827.9	433.5
Foremost Gay Joanna 384211	D	121	Dec	817.9	4.52	36.97	3722.6	156.82
Gayoso Amola 435693	G	208	Nov	862.5	5.48	47.27		
		239	Dec	858.7	5.46	46.89	8230.8	400.75
Gayoso Marigold 416933	F	68	Dec	880.0	4.65	40.92	1913.7	87.86
Harvester's Victoria 298532	A	365	Dec	61.4	6.13	3.76	8614.2	459.5
*Klondike Blue Bonnet 243704	A	105	Dec	914.5	4.98	45.54	3363.8	160.21
Klondike Gay Honeybel 400454	F	365	Dec	199.7	5.17	10.32	9690.2	458.0
Klondike Gay Jane 420590	G	304	Dec	474.4	5.79	27.47	7721.4	376.81
Kneece May Queen 346463	A	90	Dec	1161.4	4.57	53.08	3523.4	163.44
*Quail Roost Maxim's Primrose 389789	E	249	Dec	762.9	5.42	41.35	8432.9	425.90
Brown, Donaldson, Mount Ararat Farm, Port Deposit, Md.								
*Beau Geste's Lou 309263	A	243	Dec	827.1	5.83	48.22	7601.4	370.31
*B. R. King's Golden Rod 275707	A	306	Dec	511.5	6.60	33.76	10439.1	494.01
*B. Rose King's Babe 299770	A	317	Dec	1020.3	5.20	53.06	12059.0	570.84
*B. Rose King's Bessie 313641	A	206	Dec	1048.6	5.67	59.46	8355.6	422.08
Challenger's Beda Flo 407518	G	209	Dec	662.5	5.29	35.05	4724.5	246.13
Challenger's Rose of Gold 377869	E	325	Dec	671.3	6.04	40.55	9174.2	494.09
*Cherub's Diana May 426749	D	365	Dec	460.1	5.57	25.63	10865.0	555.8
Cherub's Golden Rosebud 478805	G	107	Dec	916.4	5.64	51.68	3239.6	155.09
*Cherub's Midday Gloria 331878	A	133	Dec	1263.8	4.81	60.79	5439.0	239.09
*Cherub's Patient Rosalie 360114	B	145	Dec	972.1	5.30	51.52	5725.2	257.73
Cherub's Royal Beauty 451678	F	165	Dec	675.0	4.63	31.25	4080.4	203.63
Cherub's Royal Flower 408846	E	221	Dec	667.6	6.17	41.19	5903.0	301.24
Cherub's Royal Paula 398341	F	109	Dec	1126.0	5.23	58.89	4201.7	194.05
*Cherub's Royal Polly 403152	E	285	Dec	849.4	5.97	50.71	9560.6	507.07
Cherub's Springvale Girl 478797	G	104	Dec	796.2	5.51	43.87	3081.3	148.16
Cherub's Steadfast Rose 478799	G	103	Dec	737.2	5.64	41.58	3148.5	139.54
*Cherub's Valiant Lady 422859	D	365	Dec	560.1	5.63	31.53	12271.7	593.4
*Cosquay Henrietta 233118	A	189	Dec	1255.1	5.07	63.63	8591.4	370.99
King's Yeoman Golden Rod 410918	D	351	Dec	386.9	6.74	26.08	8956.1	465.23
*Monsieur Golden's Henrietta 289644	A	358	Dec	685.6	5.67	38.87	12624.0	594.04
Monsieur's Emily 425172	E	318	Dec	833.4	5.44	45.34	11908.2	558.90
Monsieur's King's Cherub 475796	G	259	Dec	532.8	5.78	30.80	5137.5	272.13
Monsieur's Senator Primrose 434628	D	158	Dec	958.3	5.04	48.30	5606.9	251.52
Rose King's Lou 466710	G	303	Dec	454.1	6.03	27.38	5767.1	306.07
*Rose's Golden Rod 309259	A	341	Dec	617.0	5.94	36.65	10071.4	498.59
*Spring Rose Jess 275706	A	188	Dec	1013.5	5.79	58.68	7199.9	367.23
Valiant's Royal Ella 405045	C	329	Dec	737.7	4.80	35.41	11601.8	527.44
*Wild Rose of the Overshot 205755	A	190	Dec	1054.0	6.14	64.72	8259.8	391.00
Buchanan, Noel, Buck-Mor Farm, Buckley, Wash. Triple Letter Herd Test.								
†Buck-Mor Carol 416830	E	132	Jan	791.8	5.35	42.36	4218.9	216.32
†Buck-Mor Charm 289789	A	165	Jan	441.1	5.38	23.73	3885.8	174.28
†Buck-Mor Crystal 397538	A	118	Jan	738.5	6.25	46.16	3107.4	171.64
†Buck-Mor Fairy 397539	C	157	Jan	802.0	5.54	44.43	5409.2	276.22
†Buck-Mor Gem 416821	A	121	Jan	732.9	5.89	43.17	3372.8	183.05
†Buck-Mor Marguerite 416829	G	276	Jan	525.1	5.35	28.09	5800.3	297.03
†Buck-Mor Miss Tannis 415886	G	287	Jan	438.5	5.60	24.56	6798.6	339.21
†Buck-Mor Mitzi 415881	C	139	Jan	874.8	5.14	44.96	4633.5	223.30
†Buck-Mor Pearl 300700	A	188	Jan	538.0	5.64	30.34	4435.9	230.73
†Buck-Mor Robin 416826	E	129	Jan	771.1	5.10	39.33	3917.3	197.05
†Thiessen's Ruth 303124	A	140	Jan	1186.7	4.90	58.15	6021.6	290.14
Buckley, H. H., Cathedral Farms, Oneonta, N. Y. Triple Letter Herd Test.								
*Cathedral Amy 319986	A	191	Jan	856.0	6.23	53.33	6892.2	394.57
*Cathedral Rhoda's Content 344934	A	30	Nov	1918.3	4.26	81.72		
		61	Dec	1668.7	5.01	83.60		
		92	Jan	1625.6	5.53	89.90	5212.6	255.22
S. Saugerties Royal Sequel 159031 A. R.	D. Cathedral Rhoda 149818 A. R. 19059							

Bureau of Dairy Industry, Columbia, S. C.								
*Appin's Blossom 339079	A	158	Jan	1303.2	4.59	59.82	7251.2	316.44
*Appin's Crystal 339081	A	365	Jan	35.4	5.69	2.01	11172.5	569.6
Cavalier's Amelia 439241	F	181	Jan	678.9	5.56	37.75	4507.7	224.69
Cavalier's Baron Jewel 439239	G	352	Jan	405.4	5.25	21.28	7863.3	369.99
Cavalier's Grapelawn Marzella 422450	F	325	Jan	834.6	5.42	45.24	10463.0	533.90
Cavalier's Jeweller Maid 439240	F	223	Jan	781.2	4.98	38.90	6425.9	292.52
Cavalier's Raider Corinn 466841	G	295	Jan	732.9	5.02	36.79	8173.3	385.30
General's Cavalier Amelia 422448	F	365	Jan	411.5	6.12	25.18	10241.7	560.0
General's Cavalier Amelia Rose 466844	G	286	Jan	616.1	5.61	34.56	7233.0	357.83
General's Cavalier Beauty 422452	F	316	Jan	732.8	5.22	38.25	9229.2	441.46
General's Double Cavalier Cora 466840	G	296	Jan	560.3	6.08	34.07	7142.5	396.03
General's Double Cavalier Dot 422449	F	296	Jan	627.5	6.66	41.79	7555.5	438.96
General's Emblem Cavaleila 439242	F	218	Jan	673.5	5.25	35.36	5925.2	280.26
Raider's General Cavalier Lola 439238	F	257	Jan	588.9	5.29	31.15	6112.2	289.64
Burgess, F. C., Shadow Lawn Farms, West Winfield, N. Y.								
Cherry's Betta 402197	F	161	Jan	470.4	5.75	27.05	2882.5	153.81
Chief Gunner's Trixie 259934	A	245	Jan	555.6	6.42	35.67	6362.0	316.60
Dimple of Dixon Farm 315943	A	365	Jan	78.2	5.59	4.37	10994.6	540.7
Hindsdale Golden Dime 395566	G	325	Dec	224.6	5.44	12.22		
		356	Jan	156.1	6.92	10.80	6257.0	319.88
Olive of Dixon Farm 326522	A	342	Jan	284.7	6.37	18.14	7251.0	392.41
Pride of Dixon Farm 326521	A	315	Jan	578.3	5.90	34.12	8572.7	426.28
Shadow Lawn's Choice Opal 425154	G	205	Dec	462.5	4.54	21.00		
		236	Jan	441.4	5.53	24.41	4633.8	205.46
Trigables Radius 397169	C	212	Jan	603.3	6.11	36.86	4985.4	247.54
Trigables Victoria 359200	B	267	Jan	113.4	5.97	6.77	5300.1	265.41
Ultra's Dotty Dimple 247327	A	161	Jan	618.8	4.99	30.88	3606.7	163.11
Bussell, James, Bakersfield, Calif.								
†Inspiration Brilliant Polly 445586	G	130	Dec	577.1	5.19	29.95	2905.1	121.73
Calhoun, E. F., Twinkle Star Ranch, Grants Pass, Oregon.	Triple Letter Herd Test.							
†Fern of Twinkle Star Ranch 407050	B	230	Dec	522.7	6.75	35.28	5805.5	314.39
†Kate of Twinkle Star Ranch 416995	C	305	Dec	279.4	6.05	16.90	8637.7	443.9
Kena of Twinkle Star Ranch 294539	A	289	Dec	516.6	5.45	28.15	9253.8	448.96
†Queen of Twinkle Star Ranch 407052	C	130	Dec	620.9	5.15	31.98	3145.5	161.63
†Red Beauty Twinkle Star Ranch 391950	B	281	Dec	279.4	6.05	16.90	6724.7	342.26
†Royal of Twinkle Star Ranch 434671	G	153	Dec	578.2	4.28	24.75	3428.8	138.41
Calhoun, J. C., Twinkle Star Ranch, Grants Pass, Oregon.	Triple Letter Herd Test.							
†Bonney of Twinkle Star Ranch 381136	E	305	Dec	100.8	5.49	5.53	8272.6	401.4
†King's Secret of Twinkle Star 330241	A	275	Dec	577.7	5.55	32.06	7971.6	389.48
†Leona's No-Star 304913	A	214	Dec	625.6	5.14	32.16	6095.4	286.80
*†Standard's Golden Treasure 249485	A	213	Dec	734.5	4.31	31.66	7774.1	294.96
†Sue of Twinkle Star Ranch 416966	F	305	Dec	51.5	6.15	3.17	3923.3	242.1
Candler, John S., Mileybright Guernsey Farm, Decatur, Ga.								
*Coker Radiant Beauty 363348	D	275	Dec	452.2	6.14	27.77	6113.3	316.66
Gayoso May Beth 424498	F	122	Dec	657.9	3.74	24.61	2794.3	104.71
Haytokah Kitty 320198	A	365	Dec	54.7	5.62	3.07	8828.4	471.8
Mileybright's France Belle 341336	A	275	Dec	368.2	4.77	17.56	5105.4	235.18
Mileybright's Rosia Lea 356836	B	275	Dec	556.1	5.25	29.20	6578.3	307.57
Oak Terrace Ada 391609	C	240	Dec	869.7	3.89	33.83	7300.6	273.34
Quail Roost Maxim's Belle 408686	G	241	Dec	734.7	4.67	34.31	6102.3	267.09
Ranger's Lancastrian Mary 333354	A	239	Dec	716.1	3.70	26.50	6747.7	256.54
Valkyrie Viking's Amarillo 365391	D	365	Dec	159.0	5.62	8.94	9424.6	483.4
Winnie's Ranger's Rose 414883	G	169	Dec	670.7	5.88	39.44	3951.9	192.58
Cassatt, E. B., Est., Chesterbrook Farm, Berwyn, Pa.	Triple Letter Herd Test.							
*Fancy Hyacinth 310494	A	184	Jan	1511.3	4.79	72.39	10294.1	446.73
†Lady Repeal 400342	G	230	Jan	803.6	5.32	42.75	7072.8	339.75
Catamount Dairies, Incorporated, Pittsfield, N. H.								
*Argilla Lute 337674	A	23	Dec	819.0	5.32	43.57		
		54	Jan	1273.1	5.32	67.73	2092.1	111.30
S. Argilla Searchlight 170903	D. Lute of Indian Ridge 233127 A. R. 26390							
Bet's Daisy of High Hill 391538	E	167	Jan	851.6	4.69	39.94	5025.9	249.00
Bet's Darling of High Hill 391539	D	24	Dec	858.5	4.52	38.80		
		55	Jan	1181.5	4.52	53.40	2040.0	92.20
S. Ward Acres Bet 155512 A. R.	D. Robert's Darling of High Hill 146198 A. R. 18219							
Catamount Jezebal 433385	G	24	Dec	912.4	5.05	46.08		
		55	Jan	1245.1	5.05	62.88	2157.5	108.96
S. Dolly's Foremost of High Rock 67827 A. R.	D. Argilla Tempting 374821 A. R. 35532							
*Glenburnie Irenette 396538	C	336	Jan	345.0	7.10	24.50	10256.8	587.43
*Glenburnie Princess Hula 276787	A	183	Jan	910.6	4.93	44.89	7177.8	363.34
Caughman, V. C., Bishopville, S. C.								
Elm Grove Masterpiece Lilly 412984	G	239	Dec	601.2	6.36	38.24	6003.3	302.44
Caumsett Corporation, The, Huntington, N. Y.								
Burnt Pond's Fan 370471	A	309	Jan	882.3	5.48	48.35	12193.9	593.94
Caumsett Dora 373083	C	170	Jan	1119.0	5.32	59.53	7186.3	324.50
Caumsett Golden Belle 378101	D	255	Jan	1197.8	5.12	61.33	12491.1	571.67
Caumsett Golden Cateline 372405	C	244	Jan	821.1	6.28	51.57	8417.9	460.83
Caumsett Golden Delight 415908	D	290	Jan	908.0	6.38	57.93	11994.3	630.70
Caumsett Golden Moonlight 415915	E	245	Jan	828.1	5.87	48.61	8445.7	432.41
*Caumsett Ida 342786	A	177	Jan	1474.9	5.05	74.48	9242.9	428.20
Gloriana of Homestead Farm 269484	A	276	Jan	923.4	6.10	56.33	12124.2	635.96
Nobleman's Cheery Beauty 390151	C	309	Jan	902.5	6.00	54.15	11620.8	609.86

Rosebud's Sequel Beauty 385132	B	309	Jan	612.1	5.95	36.42	10241.6	517.98
Welcome-In Beauty 411259	G	327	Jan	610.0	6.98	42.58	8598.1	474.16
Welcome-In Clara 454235	F	176	Jan	856.3	6.09	52.15	5777.1	308.59
Welcome-In Lilley 393897	E	284	Jan	776.6	5.84	45.35	10879.0	511.40
Chadwick, Joseph A., North Ogden, Utah. Triple Letter Herd Test.								
Joan of Chadwick Farm 424849	G	324	Dec	552.6	5.60	30.95	8008.8	380.70
Monarch's Choice 420461	E	159	Oct	731.1	5.80	42.40		
		189	Nov	646.1	5.77	37.28		
		220	Dec	649.4	6.26	40.65	5848.4	300.88
Monarch's Lady Em. 423078	E	290	Dec	562.3	5.10	28.68	7329.9	340.53
†Pet's Dream of Chadwick Farm 422821	F	201	Dec	588.0	5.31	31.22	5069.7	232.03
†Topsy's Pet of Chadwick Farm 296335	A	219	Dec	615.0	5.34	32.84	6768.2	330.62
Chambers, A. H., Maple Lane Farm, Kingston, N. Y.								
Maple Lane Africander's Lindy 403419	G	365	Jan	341.3	6.25	21.33	11931.3	649.5
Maple Lane Monarch's Countess 390691	E	92	Jan	1074.7	5.30	56.96	3524.3	192.79
Maple Lane Monarch's Jewel 390683	E	149	Jan	916.8	6.28	57.58	4776.2	283.96
*Maple Lane Monarch's Lucky 371555	B	92	Jan	1568.1	5.07	79.50	4725.4	237.88
Maple Lane Monarch's Mabel 402894	G	365	Jan	503.1	6.02	30.29	12540.6	663.6
Maple Lane Steadfast's Winkie 389782	E	173	Jan	1076.6	5.16	55.55	6564.1	345.35
Champlin, William H., Champlin Farm, Rochester, N. H.								
Fannie's Pride of Haven Hill 308725	A	11	Dec	349.0	4.90	17.10		
		42	Jan	1085.3	4.90	53.18	1434.3	70.25
S. Oscar of Timbertop 114941	D. Fannie May of Crystal Spring 100574 A. R. 18930							
Fannie's Queen of Haven Hill 480219	F	109	Jan	1045.0	4.94	51.62	3770.4	167.79
Civil, Otto, Foxdean Farm, Midlothian, Va.								
Foxdean's Nannie 386211	F	353	Dec	987.1	4.32	42.64	12859.2	625.63
Winston Farms Dimple 355044	C	356	Dec	535.3	5.93	31.74	11097.6	592.75
Clausing, Julius, Est., Gusanna Farms, Grafton, Wis. Triple Letter Herd Test.								
†Gusanna's Della 462589	E	292	Dec	310.4	5.58	17.32	7482.1	340.23
†Gusanna's Fairy Queen 475059	G	240	Dec	462.4	5.97	27.61	5925.6	278.82
†Gusanna's Julia 374829	D	211	Dec	69.3	6.95	4.82	4860.5	250.4
†Gusanna's Proud Lorna 404073	F	274	Dec	422.7	5.35	22.61	4948.2	233.83
†Gusanna's Proud Vivian 400929	F	274	Dec	473.0	5.44	25.73	6173.6	292.49
†Gusanna's Sunny Girl 404071	F	291	Dec	402.0	6.64	26.69	6210.6	309.49
Cleghorn Corporation, Longwoods, Md. Triple Letter Herd Test.								
Carol of Fair View Place 272582	A	364	Dec	322.3	8.91	28.72	8393.9	522.38
†Cleghorn Blondy's Buttercup 412679	F	86	Dec	631.8	5.60	35.38	1967.6	96.52
†Cleghorn Gertrude's Gardenia 372018	C	115	Dec	532.6	5.99	31.90	2585.9	131.69
†Cleghorn Gertrude's Grace 412681	G	98	Dec	462.9	3.96	18.33	1766.0	72.44
†Cleghorn Ladybird Surprise 325458	A	108	Dec	719.7	4.66	33.54	2883.7	126.39
†Cleghorn Roxa's Pet 336111	A	21	Nov	659.2	4.85	31.97		
		52	Dec	851.2	5.05	42.99	1510.4	74.96
S. Skylands Royal Demonstrator 122742	D. Roxa of Fairview Place 188751							
†Cleghorn Sallie's Claytonia 372017	C	147	Dec	698.3	5.21	36.38	4359.8	208.21
†Cleghorn Sarah 317302	A	244	Dec	361.6	5.60	20.25	5994.0	268.38
†Neptune's Precious Lily 419891	G	100	Dec	625.1	4.91	30.69	2350.7	101.06
†Reedhurst Gertrude Bell 234920	A	106	Dec	582.4	3.90	22.71	2239.2	81.36
Clemson Agricultural College, Clemson College, S. C.								
Cavalier Eclipse 369559	B	94	Jan	1247.3	5.23	65.23	3863.0	191.17
Cavalier Elegy 369562	E	354	Jan	594.2	6.33	37.61	10559.2	532.56
Cavalier Festa 390721	G	365	Jan	143.5	6.14	8.81	9287.2	458.4
Cavalier Gay 424922	G	25	Dec	785.8	5.11	40.15		
		56	Jan	971.8	4.81	46.74	1757.6	86.89
S. Mimosa Cavalier 137588 A. R.	D. Marmion's Bella 280215 A. R. 30111							
Cavalier Generous 407739	F	83	Jan	865.5	5.38	46.56	2359.3	110.90
Marmion's Foremost Carmen 323145	A	146	Jan	752.9	5.70	42.92	4816.9	232.24
Marmion's Foremost Crotchet 315154	A	365	Jan	123.9	7.19	8.91	8581.5	491.1
Marmion's Lassie Celia 315151	A	155	Jan	667.1	6.06	40.43	4099.6	194.38
Radiant Flute 407737	F	83	Jan	981.5	5.76	56.53	2649.0	137.02
Colorado Agricultural College, Fort Collins, Colo.								
*Golden Libby 357125	B	107	Jan	1124.4	4.88	53.87	4438.0	210.65
*Little Peggy 323535	A	357	Jan	169.8	7.26	12.33	7346.2	428.99
Comstock, George C., Jr., Carlton Farms, Montrose, Pa. Triple Letter Herd Test.								
†Carlton's Daphne 329531	A	305	Jan	334.8	5.75	19.25	6162.4	304.4
†Carlton's Eileen 353979	C	276	Jan	459.6	5.45	25.05	5908.6	286.86
†Carlton's Jennifer 375667	D	196	Jan	723.3	5.35	38.70	5037.5	239.31
†Carlton's Marjory 353978	C	282	Jan	609.6	5.04	30.72	6486.2	315.79
†Carlton's Martha 413563	F	31	Jan	386.7	4.60	17.79		
S. Tarbell Farms Royal Mariner 180100	D. View Bethleen 162220							
†Carlton's Merilee 411619	F	184	Jan	341.9	4.30	14.70	2471.0	103.32
†Carlton's Minerva 319268	A	305	Jan	228.3	5.29	12.08	8776.7	411.2
†Carlton's Roberta 413562	F	83	Jan	754.6	5.05	38.11	1010.0	93.82
†Carlton's Royal Clara 413561	F	48	Jan	726.3	4.39	31.88	1102.1	49.94
†Carlton's Sally 413560	G	121	Jan	492.8	5.45	26.86	1988.5	102.96
Cooper, Tom, Tom Cooper's Farm, Ardmore, Okla.								
Cooper's Argie 398637	F	190	Dec	806.7	6.41	51.71	5628.9	273.77
Cooper's Augusta's Cissy 404549	G	288	Dec	645.7	5.12	33.06	7259.6	334.98
Cooper's Augusta's Margie 398636	F	288	Dec	778.5	4.44	34.57	8600.7	412.66
Cooper's Augusta's Topsy 398634	E	122	Dec	796.3	4.66	37.11	3459.6	159.69
Cooper's Best Girl 354390	C	315	Dec	648.8	5.47	35.49	8723.4	403.70
Cooper's Glad Bertha 402091	F	259	Dec	719.7	5.67	40.81	6874.7	344.89

Cooper's Glad Mary 393222	E	137	Dec	796.1	4.77	37.97	4003.7	183.79
Cooper's K. L. Lass 383457	E	241	Dec	759.4	5.53	41.99	7541.4	357.24
Cooper's Luella 412658	G	182	Dec	913.3	5.31	48.50	5680.2	261.50
Cooper's Radell 404551	F	153	Dec	873.7	5.24	45.78	4469.7	221.88
Cooper's Radiance 402089	G	298	Dec	732.7	4.66	34.14	7355.6	330.61
Cooper's Royal Dame 379025	D	168	Dec	998.4	4.59	45.83	5847.2	245.86
Cooper's Royal Vera 385697	D	20	Sept	670.3	3.96	26.54		
		51	Oct	1000.8	4.23	42.33		
		81	Nov	933.2	4.16	38.82		
		112	Dec	975.4	4.22	41.16	3579.7	148.85
S. Cooper's Royal Heir 177164 A. R.	D. Belinda's Violet 206582 A. R. 33119							
Cooper's Tranquil 268630	A	159	Dec	926.0	4.78	44.26	5375.3	243.31
Paramount Judy's Joan 402701	F	298	Dec	648.7	6.07	39.38	7811.9	409.72
Cornell University, Ithaca, N. Y.								
Cornell Royal Buttercup 391893	E	103	Jan	1121.3	5.00	56.07	3920.2	200.85
Valor's Isola 367003	B	313	Jan	730.2	6.40	46.73	11922.1	616.18
Cossey, Thomas J., Illiana Farms, Perrysville, Ind.								
Sunbeam of Lone Beech Farm 329727	A	102	Jan	1400.9	4.67	65.42	4884.5	260.91
Cottrell, A. M., Est., Maple Lawn Farms, Hopkinton, R. I.								
Brita of Maple Lawn Farms 371117	B	28	Dec	1334.2	3.98	53.10		
		59	Jan	1526.1	4.65	70.96	2860.3	124.06
S. Charter-Oak Hornet 2d 157269	D. Neva of Maple Lawn Farm 298106							
Cowham, C. F., Cowham Farm, Jackson, Mich.								
Blanchie of Cowham Farm 382710	D	252	Jan	1069.4	4.34	46.41	9713.9	407.25
Don's Tressie of Cowham Farm 336698	A	331	Jan	1289.1	5.45	70.26	17359.5	817.92
Juno's Fern of Cowham Farm 414952	G	109	Jan	1113.5	4.79	53.34	4216.3	198.61
King's Queen of Cowham Farm 400863	G	354	Jan	818.6	5.60	45.84	11007.4	521.31
May's Chum of Cowham Farm 379619	D	109	Jan	1089.8	4.99	54.38	4348.9	199.80
Cox, Louis S., Randot Farm, Methuen, Mass.								
Randot Bellslo 439936	D	325	Dec	792.3	6.27	49.68		
		356	Jan	692.6	5.75	39.82	12739.2	638.03
*Randot Betsy 4th 294285	A	304	Dec	1010.2	5.04	50.91		
		335	Jan	872.8	4.76	41.55	13835.5	599.55
Randot Betsywin 476369	G	214	Dec	634.1	6.09	38.62	5064.6	269.07
Randot Betty 426782	B	102	Dec	1258.3	4.22	53.10		
		133	Jan	1166.8	4.32	50.41	5550.1	223.45
Randot Eileene 399425	B	335	Dec	563.9	6.49	36.60		
		365	Jan	433.5	6.14	26.62	9799.8	554.1
Randot Holly 399426	C	335	Dec	803.9	5.27	42.37		
		365	Jan	736.8	4.46	32.86	12989.3	602.6
Randot Pansywin 478125	E	119	Dec	816.0	6.07	49.53		
		150	Jan	789.2	6.17	48.69	4335.0	235.56
Randot Princess 3d 455323	E	27	Oct	863.4	4.80	41.44		
		57	Nov	922.7	5.16	47.61		
		88	Dec	899.8	5.24	47.15		
		119	Jan	852.1	5.25	44.74	3538.0	180.94
S. Winnetuxet Puritan 200638	D. Randot Princess 317504 A. R. 28575							
Randot Suess 442330	C	11	Oct	379.3	4.57	17.33		
		41	Nov	1132.7	4.64	52.56		
		72	Dec	1076.8	4.96	53.41		
		103	Jan	1024.3	5.16	52.85	3613.1	176.15
S. Atamannsit Prowess 160380	D. Randot Susie 2d 330989 A. R. 29854							
Craven, D. Stewart, Salem, N. J.	Triple Letter Herd Test.							
†Medicine Man's Petunia Lilac 402080	G	246	Nov	479.5	6.10	29.25		
		277	Dec	511.7	5.43	27.79	6761.2	319.18
†Medicine Man's Petunia Prodigy 375926	D	98	Nov	756.9	5.14	38.90		
		129	Dec	759.9	5.16	39.21	3579.0	189.42
Sally of Warriston 2d 303914	A	359	Nov	349.0	5.30	18.50	11024.5	560.38
Cullum, J. Barlow, Est., Riveredge Farms, Reading, Pa.								
*Buttercup of Riveredge 128521	A	365	Jan	519.6	4.69	24.37	13460.5	588.2
Claymore's Sweetness 262117	A	318	Jan	133.5	6.30	8.41	7114.1	402.83
Clovelly's Lena 388783	F	222	Jan	889.0	5.01	44.54	6916.8	321.23
Foxburg's Neater's Mary 358171	C	365	Jan	490.8	5.37	26.36	14252.6	645.3
Good Cheer for Riveredge 336127	B	357	Jan	522.5	6.35	33.18	9278.8	499.60
*Green Meadow Sylvia 367109	B	332	Jan	864.3	5.46	47.19	12721.7	583.71
Invader's Riveredge Dairymaid 388544	E	174	Jan	668.9	5.29	35.38	5259.0	239.14
Invader's Riveredge Darling 422935	G	139	Jan	986.9	4.88	48.16	4828.3	221.15
*Primrose of White Farms 258258	A	347	Jan	885.9	5.21	46.16	14098.5	635.00
Riveredge's Ultra Pride 407766	F	123	Jan	862.6	4.70	40.54	3884.4	178.82
Riveredge Ultra May Rose 2d 420251	G	110	Jan	927.9	4.64	43.05	3523.1	161.69
Daines, C. J., Cache Meadow Farm, Logan, Utah.	Triple Letter Herd Test.							
†Adel of Rock Bottom 460461	G	14	Dec	307.9	4.65	14.32		
S. Kenneth of Erdale 202334	D. Duchess Chene of Lalk Farm 247471							
†Bluette of Thousand Springs 403053	E	88	Dec	739.7	3.80	28.11	2081.1	87.71
†Daisy of Daines Bros. Dairy 450246	G	22	Nov	546.8	3.00	16.40		
		53	Dec	818.4	3.55	29.05	1365.2	45.45
S. Eden's Commander 139084	D. Park's Buttercup 254522							
†Grace of Bear Lake 285553	A	126	Dec	851.8	4.76	40.55	3735.7	155.38
†Jeanne of Thousand Springs 385974	D	128	Dec	545.4	4.70	25.63	2555.2	130.28
†Julia of Thousand Springs 391227	E	129	Dec	710.9	4.50	31.99	3556.6	164.72

†Minnie of Bear Lake 341728	A	64	Sept	790.6	3.96	31.31		
		95	Oct	744.1	5.10	37.95		
		125	Nov	648.4	5.00	32.42		
		156	Dec	677.2	5.05	34.20	3743.4	170.77
†Myrtle of Daines Bros. Farm 456985	E	31	Dec	1000.9	3.51	35.13		
S. Eden's Commander 139084	D. Violet of Thousand Springs 183101							
†Nancy of Daines Bros. Dairy 450245	G	83	Dec	693.3	3.57	24.75	1931.3	74.13
†Purity of Thousand Springs 396659	E	182	Dec	565.1	4.75	26.84	3892.9	182.59
†Snowflake of Thousand Springs 437010	G	48	Dec	592.5	4.05	24.00	901.9	38.54
Davenport, Charles M., Ladderlook Farm, Leyden, Mass.								
Ladderlook Deboretta 414136	F	22	Jan	750.9	4.58	34.39		
S. Langwater Bigard 123279 A. R.	D. Deborah's Fancy of Leyden 245069 A. R. 31184							
Ladderlook Neritina 390653	F	365	Jan	263.1	4.92	12.94	12638.2	559.5
Oaks Farm Gazelle 339144	A	175	Jan	676.0	6.13	41.44	6013.5	306.43
De Normandie, James, Lincoln, Mass.								
†Gibson's Mary Ann 454822	F	255	Dec	783.3	4.70	36.82	7720.7	337.35
De Normandie, Robert L., Lincoln, Mass.								
†Gibson's Gracia 454821	D	16	Sept	549.1	4.75	26.08		
		47	Oct	1064.2	4.75	50.55		
		77	Nov	951.8	5.26	50.06		
		108	Dec	860.5	5.12	44.06	3425.6	170.75
S. Langwater Prophet 176649	D. Tamworth's Grace 321300							
*†Grace's Prophetess 391427	A	304	Dec	624.9	5.55	34.68	8143.1	404.18
†Prophet's Grace 420182	C	305	Dec	76.8	5.70	4.38	8874.1	429.9
Dickson, Bob, Bakersfield, Calif.								
†Bear Canyon's Bright Star 389400	E	268	Dec	626.4	8.03	50.30	8424.9	472.27
Domaszek, Matt, New Hope Guernsey Farm, Amherst Junction, Wis.								
New Hope Gardenius's Beauty 434316	G	22	Nov	820.6	4.51	37.01		
		53	Dec	1297.1	4.58	59.41	2117.7	96.42
S. Langwater Gardenius 178663 A. R.	D. New Hope Jim's Glory 221907							
*New Hope Miladdie's Pride 301376	A	130	Dec	1494.0	5.33	79.63	6532.5	329.38
Domaszek, Raymond, New Hope Guernsey Farm, Amherst Junction, Wis.								
†Gardenius' Bonnie of Malloy 438228	G	31	Oct	844.9	3.80	32.11		
S. Langwater Gardenius 178663 A. R.	D. Rosie of Brookside 290131							
†Gardenius's Browny of Malloy 421267	G	31	Oct	1010.2	4.38	44.35		
S. Langwater Gardenius 178663 A. R.	D. Gardenius's Diamond of Malloy 365663							
†Gardenius's Gracious of Malloy 408402	G	266	Dec	592.7	5.50	32.60	8411.2	386.52
Douglas, Elizabeth, Spring Farm, Tilly Foster, N. Y. Triple Letter Herd Test.								
†Stadacona Roseleaf 404191	G	257	Jan	697.7	4.28	29.86	6946.9	300.55
Drew, Fred, Kenilworth Farm, McLean, Va.								
Kenilworth Cameo's Grace 414861	G	212	Dec	896.3	5.19	46.52	7711.4	357.74
Kenilworth Celia's Hazel 430450	G	29	Nov	1132.5	4.48	50.74		
		60	Dec	1260.0	4.61	58.09	2392.5	108.83
S. Kenilworth Herald 203183	D. Kenilworth Belle's Celia 339837							
Kenilworth Choice's Carrie 357357	B	226	Dec	848.7	4.99	42.35	8427.2	404.92
Kenilworth Fanny's Cherie 401868	G	365	Dec	245.3	7.18	17.61	7400.2	438.8
Kenilworth Flora's Charm 344708	B	286	Dec	671.9	5.06	34.00	9082.1	405.40
*Kenilworth Melody 311455	A	216	Dec	866.1	5.58	48.33	8701.4	479.82
Kenilworth Posey's Maid 356332	C	365	Dec	231.0	6.35	14.67	10593.3	515.9
Kenilworth Sue's Clair 401065	G	365	Dec	71.0	5.38	3.82	12784.3	577.5
Kenilworth Sylvia's Hannah 426564	G	112	Dec	775.3	4.48	34.73	2948.7	131.74
Dunwalke Farm, Incorporated, Bedminster, N. J. Triple Letter Herd Test.								
†Dunwalke Blanchette's Maggie 387567	E	4	Sept	82.0	5.07	4.16		
		35	Oct	771.4	5.07	39.11		
		65	Nov	627.8	5.22	32.77		
		96	Dec	584.5	5.38	31.45	2065.7	107.49
S. Imp. Blanchette's Butterfat 104968 A. R.	D. Imp. Sweet Maggie IV. des Galliennes 190651 A. R. 20535							
†Dunwalke Butterfat's Flower 410839	G	22	Sept	465.5	4.82	22.44		
		53	Oct	763.4	4.85	37.02		
		83	Nov	758.8	4.99	37.86		
		114	Dec	852.5	5.42	46.21	2840.2	143.53
S. Imp. Blanchette's Butterfat 104968 A. R.	D. Imp. La Fleur du Jardin's Rosebud 182226 A. R. 21459							
†Dunwalke Governor's Belle 382066	D	16	Sept	558.1	4.17	23.27		
		47	Oct	1198.0	4.17	49.96		
		77	Nov	1067.8	4.87	52.00		
		108	Dec	1100.8	5.11	56.25	3924.7	181.48
S. Dunwalke La Fleur's Governor 166850 A. R.	D. Dunwalke Golden Bell 291179							
†Dunwalke Governor's Princess 399740	F	29	Sept	709.9	4.83	34.29		
		60	Oct	832.6	4.67	38.88		
		90	Nov	791.5	4.63	36.65		
		121	Dec	878.9	4.73	41.57	3212.9	151.39
S. Dunwalke La Fleur's Governor 166850 A. R.	D. Imp. Dunwalk Gem's Beauty 190667 A. R. 22901							
†Dunwalke Noble's Butterfat 406753	G	22	Sept	447.6	4.46	19.96		
		53	Oct	808.2	4.80	38.79		
		83	Nov	755.3	4.65	35.12		
		114	Dec	820.0	4.58	37.56	2831.1	131.43
S. Dunwalke Noble of Beaulieu 199172	D. Dunwalke Butterfat Bonny 359627 A. R. 34740							
du Pont, Pierre S., Longwood Farms, Kennett Square, Pa.								
*Longwood Frances 330005	A	236	Jan	957.4	4.63	44.33	9033.4	369.49
Longwood Georgie 363124	D	310	Jan	598.7	4.99	29.88	8635.5	399.58
Longwood Girl 373891	D	187	Jan	704.7	5.21	36.71	5485.3	268.73

Longwood Honor 401328	G	267	Jan	644.7	5.24	33.78	6522.1	301.91
Longwood Ida 401331	G	284	Jan	623.7	5.92	36.92	6670.3	337.30
Longwood Idalene 401330	G	264	Jan	713.4	5.12	36.53	6831.6	314.68
Longwood Ideal 401332	G	276	Jan	646.0	5.84	37.73	7632.1	378.83
Longwood Idyl 409496	G	269	Jan	740.5	5.97	44.21	8177.9	406.36
Longwood Independence 412525	G	139	Jan	796.3	4.58	36.47	3793.2	166.23
*Longwood Publican's Dixie 297693	A	274	Jan	610.2	5.74	35.03	8040.2	405.79
*Longwood Roamer's Cora 281808	A	250	Jan	778.1	4.66	36.26	8637.2	366.47
Norwin's Brilliant 394117	G	335	Jan	583.6	6.25	36.48	8965.9	474.02
*Publican's Dainty of Longwood 291635	A	346	Jan	779.1	5.25	40.90	12452.1	578.61
Eby, Mervin, Lookwell Farm, Elkhart, Ind.								
Duplicate's Cottie of L. F. 387645	E	170	Dec	1129.3	4.48	50.59	7477.1	303.11
Duplicate's Dora of L. F. 388768	E	109	Nov	939.5	4.68	43.97		
		140	Dec	901.1	5.02	45.24	4521.7	217.54
Duplicate's Viola of L. F. 387647	D	135	Oct	1008.0	6.04	60.88	5990.3	235.68
Fi Fi's Cherub of L. F. 388767	E	204	Dec	631.4	4.83	30.50	7437.2	313.37
*Lassie of Lookwell Farm 303200	A	142	Dec	1028.6	5.25	54.00	5526.9	266.48
Lookwell Red Rose 426386	G	15	Sept	605.3	4.31	26.09		
		46	Oct	1197.4	4.31	51.61		
		76	Nov	1133.4	3.83	43.41		
		107	Dec	1166.0	4.35	50.72	4102.1	171.83
S. Duplicate of Halfred Farms 163851 A. R.		D. Marybell of Lookwell Farm 277076 A. R. 29532						
Lookwell Sunrise 432336	G	31	Oct	1265.2	3.68	46.56		
		61	Nov	1120.0	3.93	44.02		
		92	Dec	1073.1	3.96	42.49	3458.3	133.07
S. Fi Fi's Nobleman of East Lynne 115250 A. R.		D. Static's Christabell of L. F. 366138 A. R. 35474						
Eppler, William E., Chinquapin Farms, Morristown, N. J.								
Bridge Hill's Primrose 236412	A	153	Dec	1030.5	5.87	60.49		
		184	Jan	1022.2	5.33	54.48	6840.6	349.49
Erf, William, Chestnut Ridge Farm, Bellevue, Ohio.		Triple Letter Herd Test.						
*†Chestnut Ridge Bessie Jean 411596	G	240	Dec	364.4	4.49	16.36	6454.6	279.89
†Chestnut Ridge Iona Buttermaid 410047	F	113	Nov	602.8	4.56	27.49		
		144	Dec	594.9	4.90	29.15	3483.9	148.26
†Chestnut Ridge Lily Sweetness 427878	G	153	Dec	733.7	5.10	37.42	4246.2	195.43
*†Chestnut Ridge Princess Patsy 373480	C	196	Dec	513.5	5.38	27.63	5787.2	253.46
Fairweather, George O., Barrington, Ill.	Triple Letter Herd Test.							
†Countess Maud of the Pines 365589	B	136	Dec	721.4	4.75	34.27	4069.6	184.10
†Graceland Lila Lee 299418	A	190	Dec	686.7	4.25	29.18	5502.9	226.30
†King's Myra of the Pines 292254	A	111	Dec	823.2	4.20	34.57	3531.6	169.53
†Laddie's Myrtle of the Pines 362822	B	99	Dec	805.6	5.10	41.09	2951.6	142.61
†Lad's Annah 437132	F	69	Dec	944.6	4.46	42.13	2179.9	92.65
†Lad's Golden Morning 437131	G	122	Dec	625.7	4.61	28.84	2757.2	124.76
†Lois Minnesota 437127	G	155	Dec	652.2	4.83	31.50	4192.7	199.68
†Madame Queen of The Pines 437130	G	149	Dec	659.4	4.49	29.61	3682.8	157.76
†Myra's Wenonah 437129	G	146	Dec	644.2	4.36	28.09	3660.2	153.66
†Sedgley Anetta 299531	A	188	Dec	762.9	4.76	36.31	6195.9	287.49
†Sedgley Coronet's Fairy 420401	D	174	Dec	713.2	5.25	37.44	4704.1	229.98
Sedgley Coronet's Fairy B. 445989	F	198	Dec	561.2	5.51	30.92	3934.9	205.32
†Sedgley Fairy's Coronet 451361	E	114	Dec	885.5	4.95	43.83	3423.2	172.92
†Topaz Richesse 385385	D	103	Dec	1008.7	4.28	43.17	3617.2	152.91
†Village Milk Maid 437134	G	122	Dec	570.4	5.30	30.23	2537.9	119.28
Fircrest Farms, Incorporated, Bellingham, Wash.								
†Colleen of Golden West 413844	G	247	Nov	554.9	6.00	33.29		
		278	Dec	583.1	6.00	34.99	7011.7	367.82
Glenloch Melissa 341288	A	30	Nov	1114.7	4.99	55.62		
		61	Dec	1164.4	4.75	55.31	2279.1	110.93
S. Fairyland's Romeo 140610	D. Rose Bud of Golden Meadow 201475							
†Glenloch Western Rose 475398	E	20	Oct	667.0	5.71	38.09		
		50	Nov	869.8	5.00	43.49		
		81	Dec	854.0	5.15	43.98	2390.8	125.56
S. Glenloch Rose King 164903	D. Glenloch Blossom Rose 264263							
†Princess White Star 395466	E	225	Nov	754.5	5.35	40.37		
		256	Dec	817.2	5.20	42.49	8680.7	434.54
Fretz, William F., Fritzlyn Farms, Pipersville, Pa.								
Acme Grand 384637	E	238	Dec	868.3	6.02	52.27	8387.9	439.82
Blue Violet 408257	G	306	Dec	632.2	6.44	40.71	7534.1	434.75
*Charter Lily of Fritzlyn 4th 248316	A	258	Dec	976.5	5.40	52.73	10304.0	521.91
Dolcissi of Paxtang 364268	C	263	Dec	551.3	5.89	32.47	6834.9	357.10
*Fritzlyn Heiress 378170	E	236	Nov	755.4	6.00	45.32		
		267	Dec	739.8	5.70	42.17	8327.0	442.98
Fritzlyn Lady Marguerite 392025	G	365	Dec	183.1	7.37	13.49	8703.9	511.8
Fritzlyn Marguerite 2d 408148	F	18	Nov	589.3	4.77	28.11		
		49	Dec	890.1	5.34	47.53	1479.4	75.64
S. Florham Jupiter 185818	D. Fritzlyn Marguerite 322177 A. R. 32595							
Fritzlyn Marquise 420582	G	8	Oct	275.2	3.40	9.36		
		38	Nov	1224.9	3.40	41.65		
		69	Dec	1293.2	4.40	56.90	2793.3	107.91
S. Fritzlyn Marco 205391	D. Marguerite's Gift 286845 A. R. 30364							
Fritzlyn Mollie 401635	F	199	Dec	685.9	6.33	43.42	5318.3	273.29
Fritzlyn Questa 393392	F	365	Dec	260.9	6.77	17.66	8804.7	492.3
Fritzlyn Saturn 420578	G	64	Dec	1049.0	5.16	54.13	2219.0	105.96
Fritzlyn Supreme Dolly 420580	G	135	Dec	1087.4	4.60	50.02	5014.9	205.41
Fritzlyn Trojan Althea 420586	G	189	Dec	764.9	6.40	48.95	5316.7	300.46
Fritzlyn Viola 437454	G	178	Dec	762.2	6.57	50.08	5230.8	281.65

Friedrichs Brothers, Western Glow Farm, Bow, Wash. Triple Letter Herd Test.								
†Darigold Pansy 355941	C	244	Nov	968.4	5.68	55.01		
		275	Dec	992.8	5.85	58.08	11861.7	608.79
*Darigold Ruby 347807	C	275	Dec	978.2	6.54	63.97	12350.7	713.84
†Laurinett's Bell 257288	A	253	Dec	787.0	6.84	53.83	9536.8	547.45
*Lena Girl of Mountain View 199725	A	117	Dec	1352.7	5.39	72.91	5702.5	307.22
*Pansy's Maryann 190157	A	145	Dec	1381.1	5.27	72.78	7697.0	401.52
Gallagher, William Henry, Glackmore Farm, Rochester, Mich.								
*Glackmore Babette 344945	B	291	Jan	652.1	5.08	33.13	9284.3	473.29
*Glackmore Trixie 369337	C	111	Jan	1045.2	4.09	42.75	4087.0	180.96
*Green Vale Charlotte 288687	A	84	Jan	1175.6	4.02	47.26	3265.7	133.05
*La Belle's Sunbeam of Elgercon 284837	A	268	Dec	841.8	5.11	43.02		
		299	Jan	878.0	5.12	44.95	10623.6	491.55
Thistledown Glenella 286006	A	256	Dec	995.5	4.54	45.20		
		287	Jan	945.6	3.86	36.50	10448.8	454.26
Galusha, Arthur G., Coronation Farm, Williamstown, Mass.								
Coronation Charity 413680	G	318	Nov	667.9	5.82	38.87	9307.7	480.74
Galusha, Arthur G. & Sons, Coronation Farm, Williamstown, Mass.								
Coronation Alice 398727	F	357	Nov	546.8	6.60	36.09	9846.8	561.24
Coronation Lustre 400537	F	214	Nov	896.6	5.57	49.94	7982.7	387.75
Gear, O. W., Bow, Wash.								
Darigold Linnie 426062	G	165	Jan	921.0	5.40	49.73	5418.4	264.28
Darigold Perrywinkle 393532	E	24	Dec	1130.8	5.70	64.46		
S. Chuckanut Topnotch 195248	D. Bear Canyon Perrywinkle 227308 A. R. 32507							
Georgia State College of Agriculture, Athens, Ga.								
Irene Champion 369621	B	74	Dec	1069.1	4.57	48.86	2624.6	108.44
Glanville, F. J. & Nelson, Ben C., Liberty Farm, Lancaster, Wis.								
Liberty's Celia 460550	D	80	Dec	964.3	4.28	41.27	2630.3	111.36
*Liberty's Fairy 256876	A	30	Nov	1498.3	4.13	61.88		
		61	Dec	1762.8	4.00	70.51	3261.1	132.39
S. Prince Charming of Shuttlewick 88751 A. R.	D. Bonny of Liberty 199825							
*Liberty's Irene 277481	A	27	Nov	1273.0	5.06	64.41		
		58	Dec	1531.1	4.39	67.22	2804.1	131.63
S. Imp. Sequel's Steadfast 133488 A. R.	D. Liberty's Leading Lady 166814 A. R. 27925							
Liberty's Lenora 451831	D	84	Dec	994.2	5.39	53.59	2894.2	140.04
Glen Farm, Incorporated, Newport, R. I.								
Karsavina of The Glen 417391	G	133	Jan	691.5	5.47	37.83	3298.2	178.81
Last Dance of The Glen 391766	F	362	Jan	401.9	5.68	22.83	7558.6	380.73
Lively of The Glen 387959	E	167	Jan	728.7	5.31	38.69	4797.1	232.86
Naughty Ninon of The Glen 391765	F	361	Jan	388.2	4.79	18.59	9687.6	427.45
Sampler of The Glen 412487	G	109	Jan	830.4	4.80	39.86	3177.5	140.71
*Tiptoe of the Glen 368768	D	215	Jan	960.8	5.18	49.77	8293.9	401.95
Griffith, Frederick A., Griffith Farms, Pittsford, N. Y. Triple Letter Herd Test.								
†Aigler Farm Petunia 481340	G	29	Dec	897.3	4.95	44.42		
		60	Jan	797.8	4.76	37.98	1695.1	82.40
S. Ne Quah Charming Champion 192807 A. R.	D. Aigler Farm Lady June 264161 A. R. 31944							
†Foremost's Christabel 373794	C	127	Jan	705.1	6.05	42.66	3151.8	194.14
†Hilda May of Griffith Farm 455205	G	28	Jan	709.1	4.32	30.63		
S. Beechford's Supreme Lad 177985	D. Dora's May of Griffith Farm 360010							
†Oswego Falls High Caste 351396	B	223	Jan	538.5	4.39	23.64	5465.0	240.79
†Skyvue Kathleen 426987	G	20	Dec	671.7	4.80	32.24		
		51	Jan	1077.6	4.59	49.46	1749.3	81.70
S. Skyvue Hope 195974	D. Catherine of Coy Glen Farm 323147							
†Waldorf Dairy-Bell 383167	D	218	Jan	520.5	4.90	25.50	4933.3	224.47
Grinnell, Lawrence, Birchfield Farm, South Dartmouth, Mass.								
Birchfield Lassark 326506	A	221	Dec	983.3	5.19	51.03	8565.9	441.00
Birchfield Monolass 371955	D	302	Dec	893.1	5.64	50.37	11266.6	576.77
Birchfield Myanna 412289	G	214	Dec	1119.0	5.08	56.85	8115.5	384.41
Birchfield Rosebella 399828	F	317	Dec	837.1	5.27	44.12	11586.5	564.53
Birchfield Rosena 427034	G	5	Oct	137.1	5.65	7.75		
		35	Nov	989.0	5.65	55.88		
		66	Dec	989.4	5.60	55.41	2115.5	119.04
S. Langwater Meadow King 205129	D. Birchfield Ultra Rosy 210433 A. R. 24402							
Birchfield Susanna 2d 412294	G	122	Dec	1139.9	5.73	65.32	4402.2	220.09
Guess, J. B., Jr., Edisto Farms, Denmark, S. C.								
*Baron's Stella 361769	B	120	Dec	1127.8	6.15	69.36	4871.0	229.59
Foremost's Maud Belle 426092	F	129	Dec	803.0	5.53	44.41	4260.0	182.74
Jeweller's Linda 393555	G	365	Dec	511.0	5.36	27.39	10979.2	540.2
Raider's Eloise 326195	A	331	Dec	796.7	5.29	42.15	11392.7	538.35
Supreme Connie of Edisto Farms 412594	F	8	Oct	304.4	3.97	12.08		
		38	Nov	1227.3	3.97	48.72		
		69	Dec	1215.0	4.97	60.39	2746.7	121.19
S. Cornelia's Supreme 162152 A. R.	D. Jeweller's Connie 263598 A. R. 28686							
Hall, Ivory A., Portland Farms, South Portland, Maine.								
*Anchor's Lady of Portland 2d 328457	A	23	Nov	1104.1	3.75	41.40		
		54	Dec	1806.0	3.75	67.73	2910.1	109.13
S. Goldbar of Graunkar 98549 A. R.	D. Anchor's Lady of Portland 194346							
Myhaven Memory 380521	E	165	Dec	1126.5	4.33	48.78	6310.2	268.21
†Prince's Fragrance of Portland 465669	F	304	Dec	266.7	6.01	16.03	5526.7	273.99
Prince's Turquois of Portland 373774	A	198	Dec	574.8	5.35	30.75	6249.1	279.20

Hall, J. Elliott, Vallevue Farm, Morristown, N. J. Triple Letter Herd Test.								
†Ada of Mackford Prairie 386983	D	15	Oct	501.8	4.52	22.68		
		45	Nov	857.6	4.52	38.76		
		76	Dec	564.2	4.94	27.87	1923.6	89.31
S. Luxerin Steadfast's Knight 184830	D. Emma of Sunny Ridge 137648							
Beechwood Ruth 411328	G	294	Nov	612.6	5.47	33.51		
		325	Dec	611.0	5.63	34.40	8380.7	406.94
*†Imp. Castrorum Rosie III. 332678	A	106	Nov	922.0	4.42	40.75		
		137	Dec	910.8	4.83	43.99	4838.9	210.25
Coronation Adoration 398731	F	354	Nov	576.7	6.55	37.77		
		365	Dec	219.1	5.89	12.90	10272.4	513.8
Coronation Fidelity 401317	G	364	Nov	519.2	6.74	34.99	10496.5	544.51
†Countess of Mackford Prairie 330949	A	25	Oct	1005.1	4.04	40.61		
		55	Nov	1203.7	4.04	48.63		
		86	Dec	1151.7	4.39	50.56	3360.5	139.80
S. Combination of Vanity 114262	D. Jane of Mackford Prairie 254350							
*†Homestead Rosebud 250919	A	61	Nov	1424.7	4.21	59.98		
		92	Dec	1271.4	4.58	58.23	3960.2	183.31
*†Imp. Lady Rose of New Anneville 304516	A	121	Nov	1106.0	4.07	45.01		
		152	Dec	1073.8	4.18	44.88	5944.2	229.97
*†Masher's Glenwood Pride 349051	B	71	Oct	1050.1	6.58	69.10		
		101	Nov	889.2	5.64	50.15		
		132	Dec	864.0	5.59	48.30	4373.0	245.41
†Mollie of the Horse-Shoe Farm 311058	A	17	Oct	671.4	4.68	31.42		
		47	Nov	1036.8	4.68	48.52		
		78	Dec	1077.7	4.19	45.16	2785.9	125.10
S. Linwood's Invincible 153196	D. Aultra of the Horse-Shoe Farm 254462							
*†Nonpareil's Helen of Hill Girt 258236	A	104	Nov	1111.5	4.52	50.24		
		135	Dec	1034.5	4.85	50.17	5275.7	237.50
†Opal of The Horse-Shoe Farm 370360	C	111	Nov	878.1	4.75	41.71		
		142	Dec	897.9	5.22	46.87	4730.3	223.18
*†Imp. Ruby V. of Tamworth 332685	A	235	Nov	835.4	5.17	43.19		
		266	Dec	820.9	5.53	45.40	9827.7	451.25
†Vallevue King's Faithful 413146	F	10	Oct.	239.7	4.74	11.36		
		40	Nov	848.8	4.74	40.23		
		71	Dec	833.4	4.84	40.34	1921.9	91.93
S. Hilltop Butterfat King 196385	D. Audley's Faithful 355442 A. R. 34793							
†Vallevue King's Pride 423605	G	96	Nov	751.8	4.78	35.94		
		127	Dec	746.6	5.24	39.12	3300.7	164.41
Hall, S. C., Portland Farms, South Portland, Maine. Triple Letter Herd Test.								
†Duke's Clarissa of Portland 405352	F	305	Dec	80.4	5.33	4.29	6045.0	293.4
†Duke's Maureen of Portland 402173	F	289	Dec	284.2	5.63	16.00	5730.3	266.31
*Prince's Dora of Portland 385559	A	179	Dec	1000.9	5.84	58.45	7590.2	374.99
†Prince's Ladylove of Portland 2d 482610	F	143	Dec	488.2	4.54	22.16	3062.6	126.17
Hare, Robert W., Glen Rock Farm, Sharon, Mass.								
Massapoag Patricia 460852	F	10	Nov	369.1	4.78	17.64		
		41	Dec	1280.7	4.78	61.22	1649.8	78.86
S. Green Meadow Brigadier 184054	D. Massapoag Peggy 331040 A. R. 33236							
Massapoag Spitfire 310072	A	2	Nov	85.0	3.93	3.34		
		33	Dec	1547.7	3.93	60.82	1632.7	64.16
S. Imp. Echo of Easton 128536	D. Uta's Firefly 156738 A. R. 22959							
Harris, L. R., Trustee, Brooklawn Farms, Morris Plains, N. J.								
†Barbara of Cinchona 278911	A	110	Jan	995.6	4.10	40.82	4015.7	176.26
†Chestnutwold Fantine 343038	A	163	Jan	856.5	4.75	40.68	5391.1	258.46
†Daylo Bright Beauty 415212	D	115	Jan	1007.9	5.40	54.43	4190.1	219.30
*Glenburnie Daisy Jardiniere 307273	A	174	Jan	1067.9	4.85	51.79	7325.5	333.38
†Glen-Etta Kelso 250895	A	96	Jan	1077.0	4.80	51.70	3718.9	166.14
†Star's Daylo Dorothy 278206	A	153	Jan	792.6	5.90	46.76	4881.0	253.18
Hart & Gammeltoft, Fir Ridge Guernsey Farm, Roy, Wash. Triple Letter Herd Test.								
†Betty Jane of Tahoma 296733	A	262	Nov	591.7	6.00	35.50		
		293	Dec	636.1	5.63	35.81	9280.0	496.11
†Fir Ridge Agnes 365847	D	284	Nov	199.7	6.43	12.84		
		305	Dec	49.4	6.43	3.18	5924.1	303.6
†Fir Ridge Alberta 413507	D	69	Nov	822.1	4.64	38.15		
		100	Dec	794.0	4.60	36.52	2780.9	126.97
†Fir Ridge Audry 414451	D	244	Nov	459.6	5.74	26.38		
		275	Dec	456.8	5.67	25.90	6192.0	317.25
†Fir Ridge Bess 462825	F	287	Nov	374.6	6.09	22.81		
		305	Dec	203.1	6.09	12.37	5646.3	312.4
†Fir Ridge Elenor 448469	E	219	Nov	473.7	5.96	28.23		
		250	Dec	468.0	5.40	25.27	5441.1	279.42
†Fir Ridge Fana 357052	C	271	Nov	549.6	5.99	32.92		
		302	Dec	581.7	5.49	31.94	7191.1	381.52
†Fir Ridge Hazel 464093	F	293	Nov	440.9	6.19	27.29		
		305	Dec	167.8	6.19	10.39	6216.9	335.6
†Fir Ridge Jewel Rose 420838	C	291	Nov	565.8	5.28	29.87		
		305	Dec	239.3	5.28	12.64	8083.9	386.5
†Fir Ridge Nadene 358693	B	179	Nov	651.9	5.23	34.09		
		210	Dec	622.4	5.34	33.24	5720.7	283.70
†Fir Ridge Olga 456702	E	93	Nov	760.2	5.30	40.29		
		124	Dec	668.6	5.04	33.70	3274.6	159.31
†Fir Ridge Pearl 365773	B	109	Nov	732.4	6.18	45.26		
		140	Dec	710.9	5.50	39.10	3850.3	197.37
†Fir Ridge Primrose 456700	E	304	Nov	305.9	6.30	19.27		
		305	Dec	9.1	6.30	.57	5889.5	324.5

†Fir Ridge Violet 456701	D	93	Nov	826.3	5.34	44.12		
		124	Dec	742.1	5.71	42.37	3526.7	187.77
†Pearl of Rainier View 92887	A	28	Sept	918.0	3.83	35.16		
		59	Oct	889.1	3.83	34.05		
		89	Nov	774.6	4.97	38.50		
		120	Dec	762.6	4.95	37.75	3344.3	145.46
S. McKerrow's Noble Governor 37149	D. Emily of Rainier View 64680							

Harvey, J. M., Est., Harvey Farm, Waukesha, Wis. Triple Letter Herd Test.

†Harvey Farm Countess 251556	A	290	Dec	324.1	6.20	20.09	4870.0	266.29
†Harvey Farm Darell 386984	E	269	Dec	398.3	6.40	25.49	5258.2	267.62
Harvey Farm Elise 441239	G	288	Dec	509.8	4.85	24.73	6328.3	278.48
†Harvey Farm Lucy 372149	C	145	Dec	489.3	5.41	26.47	3430.4	203.22

Haskell, H. G., Hill Girt Farm, Chadds Ford, Pa.

*Anda Lilian 335549	A	365	Dec	617.5	6.03	37.24	13431.1	655.9
Betsey of Gwynllan Farm 428750	E	335	Nov	593.3	5.69	33.76		
		365	Dec	506.3	6.27	31.75	9987.7	517.9
*Broadwater Mignon 293492	A	365	Dec	879.9	6.00	52.79	14714.9	785.8
Chestnut Blanch of Hill Girt 399379	E	296	Dec	1068.6	4.76	50.87	11485.1	484.75
Coventry Bella Buttercup 406585	G	133	Dec	928.9	4.90	45.52	4165.4	178.41
Double Top of Hill Girt 411352	F	92	Dec	1109.7	5.34	59.26	3202.5	157.02
Florham Grand Duchess 356533	C	357	Nov	733.2	4.83	35.41		
		365	Dec	167.0	4.83	8.07	11129.1	507.0
Galli-Curci of Hill Girt 2d 409740	F	350	Dec	763.8	6.93	52.93	9888.0	567.16
Golden Maid of Hill Girt 409744	G	267	Dec	731.9	5.88	43.04	8234.7	405.41
*Golden Patience 309020	A	165	Nov	1064.1	5.24	55.76		
		196	Dec	1034.2	5.73	59.26	7832.1	381.81
Guardsman's Pat of Hill Girt 411355	F	101	Dec	1127.6	4.97	56.04	3639.0	178.67
Hill Girt Lassie 449151	G	164	Dec	879.5	5.00	43.98	5084.4	226.45
Hill Girt Royal Lil 399388	D	41	Nov	1106.9	4.94	54.68		
		72	Dec	951.6	5.41	51.48	2450.5	125.25
Lady Helen of Hill Girt 409748	G	329	Nov	611.8	5.69	34.81		
		360	Dec	613.6	6.61	40.56	9473.1	505.50
Lina of Hill Girt 383977	C	117	Dec	990.3	5.77	57.14	3539.5	187.97
Merrily of Hill Girt 409750	G	274	Dec	1049.9	5.60	58.79	10629.8	507.63
Merry Ann of Hill Girt 409745	F	214	Dec	885.5	5.93	52.51	7059.7	363.51
Merry Bell of Hill Girt Farm 2d 411357	G	115	Dec	974.6	5.34	52.04	3680.7	191.20
*Merry Top's Artless 290337	A	108	Dec	1249.1	5.01	62.58	5364.1	248.26
Merry Top Violet of Hill Girt 411354	G	221	Dec	821.8	6.07	49.88	6921.0	366.50
*Nora Belle of Hill Girt 360858	B	365	Dec	814.3	7.13	58.06	15631.8	886.1
*Nora Hazel of Hill Girt 258239	A	159	Dec	1631.7	4.26	69.51	8825.1	339.79
*Nora May Rose of Hill Girt 335551	A	109	Dec	1303.6	4.93	64.27	4932.8	231.46
Nora Pat of Hill Girt 409747	G	286	Dec	874.5	5.10	44.60	8739.2	385.03
*Royal Nora Galli 383115	D	205	Dec	959.7	5.83	55.95	7248.9	382.27
*Senorita Belle of Iowanola 327875	A	250	Dec	1008.7	5.47	55.18	9800.3	431.81
*Toro's Golden Girl 307715	A	280	Dec	858.7	6.77	58.13	9583.8	598.21
Truda of Hill Girt Farm 2d 409749	F	132	Nov	851.0	5.11	43.49		
		163	Dec	656.6	5.84	38.35	4711.0	233.35
Whistler's Mayflower 460024	A	264	Nov	759.0	5.50	41.75		
		295	Dec	730.6	5.00	43.84	9024.3	460.92

Hayden, Rosaline B., Kitchener Farm, Billerica, Mass.

*Alpha's Amy of Kitchener 336153	A	300	Dec	1164.1	5.77	67.17	14143.2	727.45
*Easter Lily of Kitchener 401743	C	365	Dec	115.7	5.88	6.80	11752.0	591.8
Rex's Reta 391411	F	365	Dec	332.1	5.76	19.13	8894.7	474.5
Rockingham Fantastic 340357	A	321	Dec	744.2	6.12	45.55	10719.5	563.03
Victoria of Kitchener 402469	G	267	Dec	856.2	5.92	50.69	8917.5	445.15

Heffelfinger, F. T., Highcroft Farm, Wayzata, Minn.

*Chiems of Minnetonka 333483	A	365	Jan	220.7	6.44	14.21	10701.0	602.2
*Foremost's Fancy of Highcroft 339264	A	6	Oct	229.2	5.56	12.74		
		36	Nov	1291.0	4.81	62.10		
		67	Dec	1343.6	4.74	63.69		
		98	Jan	1245.8	4.96	61.79	4109.6	200.32
S. Stout Fella of Island 143309 A. R.	D. Fancy May Rose of Village Edge 199300							
*Foremost's Mutt of Highcroft 399972	B	364	Jan	723.6	6.11	44.21	13344.7	704.92
Highcroft Charm 414205	F	365	Jan	304.9	7.41	21.77	7782.9	485.3
Highcroft Thelma 463168	G	365	Jan	465.1	6.38	29.67	8683.7	462.7
*Shorewood Bliss 433041	A	258	Jan	384.4	6.64	25.52	7438.5	408.74
*Shorewood Desire 363953	C	211	Jan	759.6	5.50	41.78	5833.3	320.10

Heifner, C. B. & Son, Villa-Way Dairy Farm, Sullivan, Ohio.

Dollie of Maple Front 439124	G	312	Jan	961.0	5.13	49.30	11782.7	541.97
Monogram's Rosemary 340928	A	141	Jan	1154.3	5.45	62.91	6137.8	307.53
*Villa-Way Prosperity 443206	D	141	Jan	1095.2	4.67	51.15	5734.6	254.42
Walburn's Bonnie Amabel Pretor 394835	F	323	Jan	1266.0	4.59	58.11	13497.0	586.11

Heifner, Lucille K., Villa-Way Dairy Farm, Sullivan, Ohio.

Villa-Way Happy Girl 447783	G	198	Jan	864.7	4.97	42.98	6565.6	305.56

Heinz, H. J., Rosemount Farms, Sharpsburg, Pa.

Rosemount Janet's Queen 395586	G	365	Jan	85.8	5.82	4.99	9322.1	472.9
Rosemount Poinsetta 380142	D	218	Jan	1187.2	5.43	64.46	9493.5	476.09

Hendrix, Lester, Ashmere Farm, Meridian, Idaho. Triple Letter Herd Test.

Mary Lu of Winestead 457820	G	147	Oct	488.6	5.02	24.53		
		177	Nov	431.8	5.33	23 01		
		208	Dec	436.7	6.20	27.08	3986.6	201.82

Hendrix, W. L., Ashmere Farm, Meridian, Idaho. Triple Letter Herd Test.								
†Ashmere's Faith 427997	G	169	Dec	576.1	5.04	29.04	4075.1	184.55
Ashmere's Hope 427995	G	292	Dec	421.2	5.45	22.96	5651.9	277.43
†Ashmere's Twilight 372022	D	177	Dec	429.1	5.55	23.82	3660.2	178.42
†Tinna's Bonny 311697	A	92	Dec	595.5	5.15	30.67	2132.5	106.23
Hill, George Watts, Quail Roost Farms, Rougemont, N. C.								
Antietam Major's Daisy 419923	G	244	Jan	711.7	5.37	38.22	6694.9	328.29
Cabin Hill Hildred 405275	G	365	Jan	664.2	5.71	37.93	11971.6	618.9
Daisy Dudley of High View 359991	B	179	Dec	724.6	4.80	34.78		
		210	Jan	950.2	4.60	43.71	7344.1	303.08
Daisy Maid's Lady 326249	A	356	Jan	672.2	6.85	46.05	10194.9	627.60
Etta of High View 414067	E	251	Jan	844.3	5.08	42.89	7720.8	356.46
Fellowship King's Clarissa 397324	F	255	Jan	769.0	6.02	46.29	8146.3	426.02
Fellowship Sam's Charity 397318	G	365	Jan	40.3	5.87	2.37	9684.0	498.9
Foxdean's Fancy Miss 386204	E	198	Jan	965.4	5.63	54.35	7390.3	361.63
Generous Edward's Perfection 407850	G	313	Jan	824.3	5.85	48.22	10901.2	533.30
*Gladys' Little Girl 335751	A	16	Oct	809.2	4.16	33.66		
		46	Nov	1687.6	4.16	70.20		
		77	Dec	1682.1	4.67	78.55		
		108	Jan	1330.9	4.53	60.29	5509.8	242.70
S. Peggie's Prince Maxim 152257 A. R.	D. Lucerne's Gladys 247059							
Maxim's Apple Blossom 367814	D	365	Jan	779.5	6.81	53.08	11238.1	661.6
Quail Roost Bonita 389794	E	3	Oct	94.4	3.18	3.00		
		33	Nov	1097.5	3.18	34.90		
		64	Dec	1131.2	4.37	49.43		
		95	Jan	1096.1	5.17	56.67	3419.2	144.00
S. Caumsett Taxpayer 145444 A. R.	D. Quail Roost Hope 318448 A. R. 33645							
Quail Roost Bright Eyes 408669	F	239	Jan	787.3	6.26	49.28	7329.6	397.86
*Quail Roost Buttergirl 330598	A	365	Jan	369.2	5.00	18.46	14371.3	675.5
Quail Roost Dame 416657	G	145	Jan	758.4	5.74	43.53	4030.2	195.34
Quail Roost Fawn 408685	G	312	Jan	979.1	5.01	49.05	10906.3	510.60
Quail Roost Mademoiselle 416653	G	180	Jan	590.9	5.70	33.68	4286.5	232.98
Quail Roost Majesty's Girl 408691	G	199	Jan	863.8	5.57	48.11	6074.3	302.90
Quail Roost Majesty's Rose 408687	G	200	Jan	831.0	5.55	46.12	5930.0	306.08
Quail Roost Maxim's Ann 449551	G	8	Nov	200.7	4.65	9.33		
		39	Dec	1031.6	4.65	47.97		
		70	Jan	1018.2	5.03	51.22	2250.5	108.52
S. High Point Prince Maxim 104016 A. R.	D. Quail Roost Ann Spotswood 291548 A. R. 31968							
*Quail Roost Maxim's Daughter 376399	A	147	Jan	1266.0	4.76	60.26	6622.8	294.82
Quail Roost Maxim's Emma 416661	G	147	Jan	697.2	5.95	41.48	3620.3	204.55
Quail Roost Maxim's Gold Belle 363372	D	295	Jan	591.3	5.62	33.23	7353.1	369.36
Quail Roost Maxim's Hattie 416662	G	137	Jan	884.9	5.73	50.70	4357.5	236.15
Quail Roost Maxim's Jessie 408683	G	308	Jan	759.2	5.92	44.94	8788.9	464.41
Quail Roost Maxim's Marie 426131	G	164	Jan	603.8	4.89	29.53	3571.3	170.92
Quail Roost Maxim's Mona 408671	G	327	Jan	684.4	5.81	39.76	9278.0	474.20
Quail Roost Maxim's Rosanne 416654	G	163	Jan	867.6	5.09	44.16	5421.2	246.47
Quail Roost Patience 408680	F	154	Jan	828.0	4.96	41.07	4666.4	212.54
Quail Roost Valor's Betty 408681	G	361	Jan	826.0	5.64	46.59	11025.6	538.31
Quail Roost Valor's Crystal 416656	G	7	Oct	187.0	4.06	7.59		
		37	Nov	905.7	4.06	36.77		
		68	Dec	832.8	4.99	41.56		
		99	Jan	789.2	5.07	40.01	2714.7	125.93
S. Valor's Foremost 201831	D. Maxim's Hazel 330081 A. R. 33464							
Quail Roost Valor's Joyce 408688	G	225	Jan	842.5	5.73	48.28	7267.0	378.59
Quail Roost Vulcan Mildred 409878	G	365	Jan	108.8	5.90	6.42	9533.9	447.6
Queen Darnley of High View 359325	C	216	Dec	553.6	4.95	27.40		
		247	Jan	702.0	4.91	34.47	7025.0	317.83
*Red Girl of Terrace Farm 330945	A	358	Jan	140.6	6.43	9.04	13548.2	709.9
Rivelon Royal Angie 378218	A	260	Jan	874.7	5.04	44.08	9482.3	461.40
Rivelon Royal Maid 409445	A	28	Dec	1224.4	4.48	54.85		
		59	Jan	1562.3	4.52	70.62	2786.7	125.47
S. Rivelon's May Royal 145583	D. Rivelon Foremost Maid 327966							
Valkyrie Ada Frances 398346	F	323	Jan	629.3	5.73	36.06	7829.0	421.77
Hinds, C. J., Hindsdale Farms, Springfield Center, N. Y.								
†Hindsdale Golden Aliquante 397205	F	141	Jan	953.3	5.70	54.34	4636.2	250.05
†Hindsdale Ruby 411158	G	305	Jan	226.9	5.21	11.82	8230.5	370.6
†Trigables Gem 414246	D	218	Jan	687.1	5.95	40.88	6019.6	343.01
Hinds, C. J. & Son, Hindsdale Farms, Springfield Center, N. Y.								
†Hindsdale Golden Carmancita 397204	F	215	Jan	657.9	5.40	35.53	5886.8	280.53
Hoen, Frank J., Est., Bloomfield Farm, Glyndon, Md.								
Bloomfield Water Rose 340226	B	310	Dec	386.0	5.61	21.65	10650.5	524.80
Holden, R. L., West Lafayette, Ind. Triple Letter Herd Test.								
*†Florham Brightness 362251	C	305	Dec	104.7	5.75	6.02	10196.5	528.2
*†Homestead Royal's Snowdrop 374938	D	235	Dec	196.6	4.25	8.36	4902.1	202.88
†Moulder Bountiful 369092	A	271	Dec	398.6	6.31	25.15	6954.8	330.46
†Moulder Ethel 368055	A	6	Sept	192.7	4.02	7.75		
		37	Oct	955.7	4.02	38.42		
		67	Nov	997.9	3.96	39.52		
		98	Dec	890.2	4.26	37.92	3036.5	123.61
S. Fireman of the Rancho 131616	D. Neptune's Zella 183902							
*†Moulder Evaline 368056	A	6	Oct	149.3	5.34	7.97		
		36	Nov	1048.3	5.34	55.98		
		67	Dec	1008.5	5.15	51.94	2206.1	115.89
S. Fireman of the Rancho 131616	D. Imp. Zella of Crane Farm 106178							
†Moulder Mildred 476626	A	236	Nov	523.6	4.43	23.20		
		267	Dec	365.2	4.72	17.24	8220.4	314.72

Holden, R. L. & Telfer, Arthur W., West Lafayette, Ind. Triple Letter Herd Test.

†Bystander's Star 389558	D	92	Dec	808.5	4.39	35.49	2504.0	106.76
*†Giermead Alice 440810	D	78	Dec	992.2	4.25	42.17	2524.5	106.53
†Giermead Faith 440817	F	89	Dec	747.6	5.06	37.83	2339.3	101.00
†Giermead Flora 440815	F	241	Dec	804.1	4.75	38.19	7208.6	299.32
†Giermead Grace 440818	F	6	Oct	138.9	3.82	5.31		
		36	Nov	971.0	3.82	37.09		
		67	Dec	1019.8	3.84	39.16	2129.7	81.56
S. Giermead Ann's Admiral 156691	D. Gladys Jane of Quirk Farms 280750							
†Giermead Lorna 440816	F	55	Nov	726.0	4.11	29.84		
		86	Dec	713.7	4.68	33.40	2037.4	91.57
†Giermead Lucile 276533	A	263	Dec	551.2	4.70	25.91	7175.7	255.29
†Giermead Lucretia 308412	A	81	Dec	758.3	4.95	37.54	2031.4	108.83
†Giermead Nora 440812	F	263	Dec	679.2	4.50	30.56	6433.8	260.99

Hollerith, L. B. & Daughters, Mrs., Mobjack Farm, Mathews, Va.

Mobjack Althea 2d 467648	F	306	Dec	1069.4	5.13	54.86	11983.8	511.93
Mobjack Arbutus 449015	E	30	Sept	1145.8	4.21	48.24		
		61	Oct	1206.7	4.64	55.99		
		91	Nov	1183.5	4.61	54.56		
		122	Dec	1137.7	4.92	55.97	4673.7	214.76
S. Glencairne Powhatan 89224 A. R.	D. Dimple of Mobjack 3d 168003 A. R. 33493							
Mobjack Fern 412580	B	30	Sept	1213.7	4.88	59.23		
		61	Oct	1165.1	5.27	61.40		
		91	Nov	1144.7	5.47	62.62		
		122	Dec	1088.8	5.67	61.73	4612.3	244.98
S. Glencairne Brighton 97174 A. R.	D. Dandelion of Mobjack 2d 236446							
Mobjack Holly 430040	D	30	Sept	1356.3	4.50	61.03		
		61	Oct	1386.5	4.81	66.69		
		91	Nov	1288.7	4.57	58.89		
		122	Dec	1165.3	4.60	53.60	5196.8	240.21
S. Glencairne Powhatan 89224 A. R.	D. Hyacinth of Mobjack 3d 317846 A. R. 33264							
Mobjack Honeysuckle 2d 461661	G	363	Dec	754.4	5.53	41.72	11545.3	598.68
Mobjack Rhoda Dimple 443476	D	31	July	1607.3	3.86	62.04		
		62	Aug	1471.2	3.98	58.55		
		92	Sept	1281.5	4.27	54.72		
		123	Oct	1131.5	4.73	53.52		
		153	Nov	1108.9	5.10	56.55		
		184	Dec	1172.5	4.99	58.51	7772.9	343.89
S. Glencairne Powhatan 89224 A. R.	D. Dimple of Mobjack 100834							
Mobjack Tulip 474265	G	245	Dec	834.6	5.72	47.74	8005.7	418.81

Hurtgen, Richard C., Pewaukee, Wis. Triple Letter Herd Test.

Golden Proud Lassie 418204	G	31	July	778.7	4.39	34.18		
		62	Aug	735.5	4.79	35.23		
		92	Sept	687.2	5.20	35.73		
		123	Oct	690.6	5.21	35.98		
		153	Nov	561.8	5.10	28.65		
		184	Dec	586.6	5.31	31.15	4040.4	200.92
S. Admiral Gold 194065	D. Proud Bonny Lass 268435 H. I. 443							

Huston, T. L., Butler Island Plantation, Brunswick, Ga.

Alice Blue of Fairholm 462304	F	7	Oct	237.0	4.16	9.86		
		37	Nov	1075.0	4.16	44.72		
		68	Dec	1132.5	4.66	52.77	2444.5	107.35
S. Foremost Captain 199725	D. Alice Stephens 321463							
Bobby of Fairholm 462303	E	135	Dec	1001.6	4.37	43.77	4420.1	198.07
Butler Island Fayroyal Barbara 394772	F	240	Dec	657.5	5.49	36.10	6316.7	306.54
Butler Island Fayroyal Glow 383332	F	346	Dec	878.0	4.65	40.83	11902.8	495.52
Butler Island Fayroyal Martha 429546	G	2	Oct	58.5	4.03	2.36		
		32	Nov	1091.8	4.03	44.00		
		63	Dec	1162.0	4.30	49.97	2312.3	96.33
S. May Royal's Majesty 117245 A. R.	D. Appin's Bopeep 345671							
*Butler Island Fayroyal's Floss 363442	C	4	Oct	162.2	3.50	5.68		
		34	Nov	1457.9	3.50	51.03		
		65	Dec	1542.4	3.76	57.99	3162.5	114.70
S. May Royal's Majesty 117245 A. R.	D. Valor's Floss 277089 A. R 30156.							
Butler Island Georgia 384569	F	338	Dec	654.2	5.90	38.60	9205.1	507.85
Butler Island Valor Edith 397577	G	263	Dec	807.5	5.24	42.31	7918.6	364.88
Butler Island Valor's Grace 394771	G	353	Dec	645.8	5.78	37.33	10602.8	539.00
Butler Island Valor's Ophelia 403148	G	268	Dec	794.9	4.39	34.90	8014.0	323.18
†Butler Island Waitress 367347	C	173	Oct	811.8	4.60	37.34		
		203	Nov	650.3	5.30	34.47		
		234	Dec	669.3	4.64	31.06	6980.1	297.47
*†Elm Grove Lad's Dewdrop 283395	A	118	Oct	1010.6	4.65	46.99		
		148	Nov	795.0	5.01	39.83		
		179	Dec	764.4	5.74	43.88	5588.5	254.66
Florentine Majestic Lyda 328301	A	306	Dec	478.2	5.10	24.39	9112.5	441.11
†Foremost Isabinda 356069	B	305	Dec	639.5	4.63	29.61	8946.1	364.3
Homestead Ramona 336332	A	256	Dec	695.3	5.04	35.04	8923.2	443.76
Klondike Gay Echo 335930	A	245	Dec	576.7	4.60	26.53	7148.0	303.15
Klondike Harmony 387073	F	353	Dec	644.6	5.37	34.62	9956.0	458.17
†Maxim's Agnes 342339	A	116	Oct	940.4	5.05	47.49		
		146	Nov	685.5	6.25	42.84		
		177	Dec	632.4	5.35	33.83	5379.7	253.85
*Maxim's Faithful 330111	A	325	Dec	750.7	5.80	43.54	11479.1	596.32
†Maxim's Peg 325460	A	240	Oct	903.8	6.05	54.68		
		270	Nov	752.8	6.90	51.94		
		301	Dec	714.4	6.14	43.86	10269.1	576.62

*Nina's Violet of Clover Farm 296641	A	338	Dec	618.7	5.67	35.08	10343.5	502.62
Valor's Javeline 379143	D	365	Dec	404.8	6.18	25.02	8686.3	430.0
Valor's Jemmadine 378859	E	339	Nov	776.2	4.73	36.71		
		365	Dec	605.8	4.73	28.65	12511.5	515.5
Kay, F. C., City Park Dairy, Pueblo, Colo.								
*Interlochs Beauty 305124	A	20	Oct	963.7	4.63	44.62		
		50	Nov	1320.9	4.63	61.16		
		81	Dec	1253.7	5.18	64.94		
		112	Jan	1107.3	5.00	55.37	4645.6	226.09
S. Sweetness's Absolute of Mound City 99343 A. R.			D. Fancy Star's Chief Beauty 74366 A. R. 15553					
Interlochs Flicker 482600	E	191	Jan	771.0	5.35	41.25	6687.9	302.84
Interlochs Gretta 373920	C	131	Jan	1075.8	5.12	55.08	5465.5	254.19
Interlochs Maggie 334659	A	365	Jan	78.9	5.26	4.15	11652.4	552.4
Interlochs Peggie's Polly 342495	A	184	Jan	943.9	5.14	48.52	7258.3	323.46
Interlochs Susan 245640	A	189	Jan	969.2	4.40	42.64	7236.3	309.76
Pioneer Princess Ella 453056	E	359	Jan	726.2	6.81	49.45	12556.8	702.66
Kern County Union High School, Bakersfield, Calif.								
Bear Canyon's Laura 389399	F	279	Nov	699.6	8.57	59.96		
		310	Dec	721.8	7.69	55.51	10389.6	593.23
Dekla of Chicona 392223	E	285	Dec	647.8	7.26	47.03	8827.5	479.30
†Kingspring Cora Del 383065	E	282	Dec	483.2	6.38	30.83	8099.6	460.71
*†Valley Gem Cantata 389800	E	92	Dec	998.4	5.23	52.22	3116.1	155.36
*†Valley Gem Echo 278613	A	226	Dec	853.3	5.70	48.64	7933.7	366.43
King, W. C., Bishopville, S. C.								
Duke's Lady Marie 370848	D	280	Dec	891.2	5.88	52.40	9790.1	419.81
Duke's Lilydale 370849	D	263	Dec	918.9	4.77	43.83	9335.1	387.47
Duke's Violet Maid 359506	C	322	Dec	694.3	6.95	48.25	10418.3	522.85
Hazelwood's Nira 405728	F	214	Dec	723.1	6.68	48.30	6307.0	311.83
Ottawa's Juanetia 319236	A	312	Dec	739.4	5.60	41.41	10879.6	482.26
Rivelon Royal Flash 470414	G	227	Dec	908.6	5.28	47.97	8154.6	372.96
Klauder, George C., Valleywood Farms, Penllyn, Pa.								
Valleywood Anita 476509	G	192	Dec	818.2	5.36	43.86	5839.0	261.33
*Valleywood Borie 390167	B	63	Dec	1480.7	4.97	73.59	2924.1	139.70
*Valleywood Cavalierette 429318	D	214	Dec	1016.9	5.30	53.90	8298.6	397.45
Valleywood Favor 488049	F	30	Nov	1161.9	3.36	39.04		
		61	Dec	1199.9	4.11	49.32	2361.8	88.36
S. Valleywood Valiant 200316		D. Valleywood Favorite 312550 A. R. 31932						
Valleywood Gloriosa 462429	G	349	Dec	725.3	5.59	40.54	10312.4	505.28
Valleywood Harriet 357789	C	272	Dec	969.2	6.28	60.87	11731.4	618.35
*Valleywood Hattie 2d 421608	D	350	Dec	671.4	7.24	48.61	11606.0	690.15
Valleywood Maretta 476508	G	205	Dec	898.8	4.62	41.52	6612.3	282.00
Valleywood May Queen 451076	F	365	Dec	372.6	5.63	20.98	11225.8	561.2
Valleywood Purity 468801	F	245	Dec	935.4	4.73	44.24	8037.3	345.71
*Valleywood Queen of The East 390166	C	260	Dec	709.5	5.69	40.37	8413.3	407.99
Kline, Otto C., Andrews, Walter F. & Barlow, Floyd S., Mansfield, Ohio. Triple Letter Herd Test.								
†Richland's Mary Donna 470669	G	302	Dec	493.8	5.90	29.13	6612.9	326.78
Knight, William W., Belmont Farm, Perrysburg, Ohio.								
Fancier's Charlotte of Belmont 364659	C	207	Jan	947.6	4.97	47.10	7745.4	353.29
Fancier's Doris of Belmont 396324	G	365	Jan	300.9	6.66	20.04	10919.1	600.2
Sultan's Dapper of Belmont 396325	F	301	Jan	851.0	5.57	47.40	9007.1	469.36
Sultan's Elsie of Belmont 410973	G	316	Jan	799.9	5.60	44.79	9878.4	466.39
Konishi, George H., Platteville, Colo.								
Frenchman's Lassie of Mountain View 203313	A	7	Oct	31.5	5.36	1.69		
		37	Nov	1428.8	5.36	76.58		
		68	Dec	1401.8	4.72	66.16		
		99	Jan	1260.6	5.27	66.43	4122.7	210.86
S. Frenchman's Good Fellow 80878		D. Pergue's Lassie May 138024 A. R. 31328						
Krause & Tinkham, Oakwold Farm, Ripon, Wis. Triple Letter Herd Test.								
†Linwood's Ruth Ann 362270	B	114	Dec	867.9	5.16	44.78	3578.6	177.33
*†Oakwold Irma 398075	B	117	Dec	977.9	4.21	41.17	4822.0	202.97
*†Oakwold Isabel 355584	B	95	Dec	995.2	5.53	55.03	3475.4	189.07
†Oakwold Janet 381684	D	112	Dec	888.4	4.63	41.13	4007.2	186.74
†Prairie View Betsy 277281	A	108	Dec	717.2	4.90	35.14	3046.6	156.13
Lane, W. R., Mrs., Cedar Lane Farm, Swansea Center, Mass.								
Lane Farm Faith 406237	G	235	Jan	709.8	5.61	39.82	6823.0	364.53
Lane Farm Hope 383803	D	311	Jan	573.3	6.33	36.29	8918.3	486.59
Lane Farm Patricia 383358	A	284	Jan	589.2	5.32	31.35	8307.8	396.16
Lane Farm Prudence 383802	B	219	Jan	895.5	5.84	52.30	8045.0	408.88
Oaks Farm Celia 240936	A	219	Jan	803.8	5.60	45.01	7954.3	395.05
Imp. Queen of the Glebe 263832	A	227	Jan	793.6	5.37	42.62	8990.2	421.26
Rose Blanche of High Hill 259279	A	276	Jan	967.0	4.64	44.87	12287.4	511.49
Leman, J. Howard, Frankland Farms, Hopkinton, Mass.								
*Frankland Godiva 389797	B	288	Dec	562.5	5.93	33.36	9616.4	495.98
*Frankland Ludwika 339529	B	352	Dec	378.2	6.45	24.39	11184.4	602.32
Frankland Rosamond 466023	G	226	Dec	717.8	6.94	49.82	6441.2	386.22
*Gloria of Frankland 252625	A	153	Dec	1112.6	5.66	62.97	7306.0	385.23
*Nellie Diadem of The Clearing 391799	D	188	Dec	779.6	6.14	47.87	6307.8	332.95
*Rose of Frankland 221379	A	365	Dec	495.9	7.40	36.70	11798.0	667.9

Lindsay, T. P., Lynbrook Farm, Southboro, Mass.								
Lynbrook Flower 459952	G	322	Nov	884.6	4.90	43.35	10450.0	483.39
*Lynbrook Milkyway 394108	A	323	Nov	912.8	6.72	61.34	13152.9	838.95
Lynbrook Sweetfern 453979	F	365	Nov	778.4	6.19	48.18	10346.8	599.2
*Lynbrook Yvonne 344427	A	126	Nov	1036.1	5.69	58.95	4756.3	249.51
Locke, R. F., Lockshore Farm, Cressey, Mich.								
†Gardenius' Lady Jane of Malloy 438229	G	30	Nov	1135.1	4.01	45.52		
		61	Dec	1287.0	3.74	48.13		
		92	Jan	1233.2	3.99	49.20	3655.3	142.85
S. Langwater Gardenius 178663 A. R.	D. New Hope's Sleepy Hollow 329778							
*†Lockshore Golden Locks 366476	B	113	Jan	1822.7	4.25	77.46	7113.9	282.88
†Lockshore Lone Lady 344066	A	197	Jan	1145.0	4.08	46.72	8440.9	327.53
†Lockshore May Queen 408155	E	30	Nov	1317.6	4.70	61.93		
		61	Dec	1523.9	4.03	61.41		
		92	Jan	1409.2	4.59	64.68	4250.7	188.02
S. Lockshore Crystal Prince 194628	D. Imp. Muiresten's May Queen II. 248925 A. R. 25887							
Lockshore Narcissus 421312	G	365	Jan	573.6	5.19	29.77	11488.9	519.7
†Lockshore Roxiana 396263	E	17	Nov	663.2	4.08	27.06		
		48	Dec	1350.4	4.08	55.10		
		79	Jan	1210.1	4.80	58.08	3223.7	140.24
S. Lockshore Emperor 194627	D. Meadow-Gold Roxy 274420 A. R. 34867							
Loree, R. F., Afton Farm, Florham Park, N. J.								
†Afton's Fancy 2d 396765	F	79	Nov	708.1	5.52	39.09		
		110	Dec	727.0	5.73	41.66		
		141	Jan	702.3	6.18	43.40	3402.4	182.49
†Afton's Fashon 373169	D	142	Jan	894.9	4.68	41.88	4112.0	181.51
Afton's Keepsake 399924	G	322	Jan	692.6	7.32	50.70	8922.7	532.92
*Afton's Mignot 326429	A	164	Jan	992.1	5.35	53.08	6348.1	308.20
Afton's Mignot 2d 418865	G	30	Nov	1029.1	4.69	48.26		
		61	Dec	1222.7	4.67	57.10		
		92	Jan	1104.2	4.77	52.67	3356.0	158.03
S. Florham Pioneer 141062 A. R.	D. Afton's Mignot 326429 A. R. 33615							
†Afton's Millie 414331	G	160	Jan	681.6	5.57	37.97	3667.7	187.75
†Afton's Primrose Princess 401922	F	153	Jan	632.6	5.49	34.73	3182.5	160.23
†Afton's Rosalie 393075	F	271	Jan	772.3	5.25	40.55	7369.8	340.89
*Afton's Rosaline 329979	A	174	Jan	992.6	5.74	56.98	6734.4	359.82
Afton's Rose Princess 399922	F	151	Jan	728.0	5.52	40.19	3975.6	198.52
Afton's Rosie Select 399923	G	347	Jan	849.0	5.28	44.83	11691.3	534.59
Afton's Royal Princess Pat 396764	G	365	Jan	234.8	6.83	16.04	8819.1	495.0
Peonie Barberry of Bowood 396424	G	348	Dec	498.2	5.77	28.75		
		365	Jan	290.6	5.18	15.05	7824.4	389.3
Loving, J. W., Pueblo, Colo.								
Tintop Betty 375272	C	48	Dec	1263.4	4.52	57.11	1953.0	89.31
Lyon, Chester A., Antietam Farm, Waynesboro, Pa.								
Argilla Fides 420682	F	24	Dec	886.7	6.02	53.38		
		55	Jan	1137.5	5.21	59.26	2024.2	112.64
S. Dolly's Foremost of High Rock 67827 A. R.	D. Argilla Sunbeam 294255 A. R. 32254							
Bloomfield Fishkin 461386	F	140	Jan	1228.6	5.15	63.27	5661.4	293.06
Royelen's Content 423364	G	26	Dec	896.8	4.96	44.48		
		57	Jan	1161.8	5.61	65.18	2058.6	109.66
S. Royelen 145123 A. R.	D. Homestead Content 332278 A. R. 33551							
Royelen's Madge 423361	G	24	Dec	850.3	6.08	51.70		
		55	Jan	1260.7	5.05	63.67	2111.0	115.37
S. Royelen 145123 A. R.	D. Hardwick's Mignonette 315755 A. R. 32063							
Vallevue Country Colleen 423608	G	14	Dec	568.2	5.32	30.23		
		45	Jan	1514.1	5.32	80.55	2082.3	110.78
S. Langwater Countryman 200171	D. Langwater Colleen 221200 A. R. 28663							
Maine, University of, Orono, Maine.								
Helen Conqueror 419195	F	123	Jan	772.0	5.01	38.68	3093.9	159.78
Manual Training School, Bordentown, N. J. Triple Letter Herd Test.								
*†Aiyukpa L. Mirthful 335322	A	99	Nov	727.1	5.56	40.43		
		130	Dec	630.8	5.53	34.88	3593.8	177.95
*†Aiyukpa L. Wissy 335324	B	270	Nov	277.7	6.98	19.38	7877.1	398.09
*†Flossie Honor 268735	A	280	Nov	267.1	6.42	17.15		
		305	Dec	156.8	6.42	10.07	7894.5	376.7
*†Jessie's Golden Evangeline 370942	C	135	Nov	550.5	6.79	37.38		
		166	Dec	487.4	6.92	33.73	4009.6	231.20
*Nonpareil's Royal's Agatha 286691	A	275	Nov	775.0	5.72	44.33		
		306	Dec	754.5	5.68	42.86	10248.4	507.95
Marjohnelle Food Products Company, Flint, Mich. Triple Letter Herd Test.								
†Ivy's Beauty Marine 438700	G	5	Nov	125.3	4.43	5.55		
		36	Dec	915.9	4.43	40.57		
		67	Jan	859.1	4.63	39.78	1900.3	85.90
S. Ivy Hall Conqueror 129249	D. Verdmont's Rose Marine 360315							
Marjohnelle Perfect Gypsie 418733	F	64	Jan	1042.5	3.93	40.97	2209.4	90.91
Marjohnelle P. Gana 421240	F	24	Dec	848.0	4.76	40.36		
		55	Jan	1193.1	4.76	56.79	2041.1	97.15
S. Bethany Paramount 179923 A. R.	D. Lily's Ultra Marguerite of Grand Mere 181167 A. R. 22828							
Marjohnelle P. Gem 409613	F	23	Dec	806.2	4.11	33.13		
		54	Jan	1148.9	4.11	47.22	1955.1	80.35
S. Bethany Paramount 179923 A. R.	D. Marjohnelle Royal Bessie 290703 A. R. 31209							
*†Marjohnelle Royal Bonnie 278390	A	84	Jan	1313.4	4.36	57.26	3593.1	167.15

*†Marjohnelle Royal Cora 320531	A	16	Nov	564.5	4.75	26.81		
		47	Dec	1230.6	4.75	58.45		
		78	Jan	1173.8	3.92	46.01	2968.9	131.27
S. Royal Heritage 141241 A. R.	D. Jessie's Maid of Junipers 225170 A. R. 28250							
Marjohnelle Royal Glow 421242	G	21	Nov	632.6	3.88	24.54		
		52	Dec	1193.1	3.88	46.29		
		83	Jan	1194.6	4.14	49.46	3020.3	120.29
S. Royal Heritage 141241 A. R.	D. Marjohnelle K. Donna 350314 H. I. 1443							
†Verdmont's Rose Marine 360315	B	91	Jan	1067.9	3.78	40.37	3032.0	118.57
Massachusetts State College, Amherst, Mass.								
Bay State Rachel 408194	F	155	Jan	853.6	5.23	44.64	4505.9	227.38
Bay State Rosalind 491475	F	128	Jan	682.5	5.17	35.29	2859.1	140.66
McCall, C. S., Appin Farm, Bennettsville, S. C.								
Appin's Babette 319392	A	128	Jan	980.0	5.04	49.39	4359.3	212.51
Appin's Elsie 412151	B	294	Jan	813.0	5.40	43.90	9280.6	432.30
Appin's Fawn 444035	D	365	Jan	316.8	6.29	19.93	9080.3	487.9
Appin's Frisky 456002	D	28	Nov	955.2	4.49	42.89		
		59	Dec	1065.2	4.49	47.83		
		90	Jan	1061.2	4.29	45.53	3081.6	136.25
S. Winston Farms Glory Boy 86192 A. R.	D. Appin's Glory's Lady 277371 A. R. 25551							
Appin's Ginger 478221	F	196	Jan	813.3	4.73	38.47	5514.9	240.26
*Appin's Lady Mary 248579	A	173	Jan	873.7	5.10	44.56	5478.6	277.60
McCormick, Robert R., Mrs., Cantigny Farm, West Chicago, Ill.								
Cantigny's Carolyn 396515	F	292	Dec	838.5	5.44	45.61	9600.9	479.76
Cantigny's King's Dorothy 392063	F	306	Dec	845.0	5.35	45.21	9128.4	460.10
McDonald, J. M., McDonald Farms, Cortland, N. Y.								
Antietam Butterfat Yvonne 419917	D	132	Dec	955.9	4.44	42.44	3997.2	161.13
Coronation Duchess 398726	F	365	Dec	187.3	5.39	10.10	11628.2	552.0
Coronation Monita 400536	G	365	Dec	144.5	4.89	7.07	9850.0	424.4
Darnley's Snow Queen 366829	C	205	Dec	919.2	5.21	47.89	8022.0	370.24
Douglaston Lady Augusta 385319	E	126	Dec	1061.0	5.18	54.96	4592.3	223.79
Homestead Constant 374941	E	355	Dec	539.4	7.11	38.35	9531.5	513.79
Homestead Foremost's Red Cross 403097	G	358	Dec	640.9	5.60	35.89	9757.5	452.37
*Homestead Royal Ann 362224	C	259	Dec	765.2	4.68	35.81	9131.3	400.22
*Homestead Royal Goodness 337379	A	222	Dec	737.8	5.19	38.29	10475.0	507.12
Leota of White Farms 287971	A	345	Dec	902.0	4.23	38.15	11553.5	464.64
McDonald Farms Eleanor 410869	G	243	Dec	983.8	5.12	50.37	8904.0	394.31
*Rex's Leota 381986	E	263	Dec	808.7	5.04	40.76	9517.4	420.17
Rosemount Gwendoline 373430	D	365	Dec	125.0	5.54	6.93	12400.8	545.4
*Superb's Koralyn 401594	E	194	Dec	934.1	4.98	46.52	7442.1	318.65
*Valor's Josella 389721	E	204	Dec	796.6	5.32	42.38	6753.7	326.57
McKerrow, George & Sons Company, McKerrow Farm, Pewaukee, Wis. Triple Letter Herd Test.								
†Bell Buoy's Fern 360575	C	197	Nov	312.4	5.61	17.53		
		228	Dec	280.2	5.25	14.71	4572.7	221.67
Bell Buoy's Maiden 360571	C	284	Dec	279.1	6.81	19.01	5844.5	291.30
†Bell Buoy's Queen 408415	G	305	Nov	40.0	5.39	2.16	9349.1	434.5
†Corium Slogan's Oracle 451511	E	21	Aug	397.2	4.22	16.76		
		51	Sept	563.6	4.22	23.78		
		82	Oct	544.8	4.47	24.35		
		113	Nov	452.1	5.39	24.37		
		144	Dec	457.0	5.39	24.63	2414.7	113.89
S. Langwater Slogan 166129 A. R.	D. Corium Ultimas Larose 324227							
†Fern King's Star 385287	E	305	Dec	394.5	6.05	23.87	7122.5	328.3
†Golden Lacy 418205	G	185	Dec	665.1	6.20	41.24	4528.0	227.03
†Knight's Lishman Queen 402120	F	194	Nov	596.9	5.87	35.04		
		225	Dec	584.8	5.89	34.44	5885.6	306.96
†Knight's Lucile 405650	E	199	Nov	489.0	4.50	22.01	4820.3	210.92
*†Knight's Susan 381951	E	269	Dec	601.4	5.95	35.78	7460.6	392.91
*†Proud Bonny Lass 268435	A	255	Dec	582.8	5.27	30.71	6617.5	307.22
*†Sterling's Charlotte 324831	A	305	Dec	16.4	5.25	.86	10096.3	516.7
*†Tristan's Eminence 236600	A	275	Dec	987.4	3.99	39.40	11213.0	446.05
†Wild Farms' Bonny's Bell 432176	E	16	Nov	463.5	5.14	23.82		
		47	Dec	864.9	5.14	44.46	1328.4	68.28
S. Bethany Bonny Boy 172794	D. Wild Farms' Golden Edith 327911							
McKerrow, Isabel M., McKerrow Farm, Pewaukee, Wis. Triple Letter Herd Test.								
†Eminence Gloria 435676	G	21	Nov	456.7	5.20	23.75		
		52	Dec	671.2	5.20	34.90	1127.9	58.65
S. Admiral Gold 194065	D. Tristan's Eminence 236600 H. I. 447							
Merrill, S. M., Argilla Farm, Ipswich, Mass.								
*Argilla Fair Palotterie 390535	E	24	Nov	1070.8	4.97	53.22		
		55	Dec	1575.1	4.97	78.28	2645.9	131.50
S. Aiyukpa L. Czar 178703	D. Palotterie of Fairview Home 313113 A. R. 29718							
Argilla Freesia 398046	G	365	Nov	702.1	6.15	43.18	10087.9	558.8
*Argilla Henryetta 356125	B	163	Dec	1029.3	5.77	59.39	6419.8	338.58
Argilla Palotterie 407056	G	166	Dec	1057.5	5.70	60.28	6472.9	321.73
Argilla Trixie 407054	G	353	Dec	674.1	6.66	44.90	11210.5	618.76
Clovelly's Cynthia 341586	A	143	Dec	1247.2	5.18	64.60	6023.6	295.49
Olive of White Farms 2d 255329	A	275	Dec	893.6	5.50	49.15	10359.4	522.03
*Palotterie of High Rock 187483	A	177	Dec	1140.0	5.60	63.84	7728.9	395.33
Rex's Betty of White Farms 408356	G	261	Dec	831.2	6.35	52.78	8229.5	436.98
Missouri Improvement Company, Sunnymede Farm, Bismarck, Mo.								
Aristocratic Princess Alice 388211	A	127	Nov	1365.8	4.09	55.86		
		158	Dec	1213.9	4.22	51.23	7626.7	302.60

Sunnymede Dixie Lady Lu 434484	B	266	Dec	819.6	5.97	48.93	9871.0	467.67
*Sunnymede Dixie Ula Nella 361986	A	26	June	1310.5	4.38	57.40		
		57	July	1578.6	4.06	64.09		
		88	Aug	1469.4	4.10	60.25		
		118	Sept	1300.8	4.70	61.14		
		149	Oct	1155.9	5.19	59.99		
		179	Nov	1014.0	5.04	51.11		
		210	Dec	844.5	5.34	45.10	8673.7	399.08
S. Sunnymede Dixie Royal 180410 A. R.	D. Elm Farm Nella Jay 300287 A. R. 27334 H. I. 461							
Sunnymede Golddigger 361982	A	214	Dec	863.4	5.59	48.26	8988.5	429.95
Sunnymede Juvis Brown Beauty 421855	F	254	Dec	586.5	5.80	34.02	7242.6	312.17
Sunnymede Juvis Brown Fairy 421884	C	325	Nov	459.9	4.98	22.90		
		356	Dec	417.5	5.62	23.46	8790.8	408.01
Sunnymede Juvis Daybreak 421842	C	249	Dec	730.3	4.96	36.22	7715.6	326.51
Sunnymede Juvis Fanny 421853	G	333	Dec	487.4	6.66	32.46	8549.7	409.41
Sunnymede Juvis Kate 421854	F	310	Dec	634.9	5.30	33.65	8743.2	386.14
Sunnymede Knight Gloria 421848	D	249	Dec	793.9	6.64	52.71	8688.2	444.86
*Sunnymede Raider Ruth 422241	C	217	Dec	815.5	6.83	55.70	7957.5	401.44
Sunnymede Raider Sunnyside 421856	G	261	Dec	687.4	5.19	35.68	8443.6	378.29
Sunnymede Spotted Red Rose 329807	A	350	Dec	635.0	5.24	33.27	11852.8	505.21
Mitchell, Charles J., Tillybardin Farms, Waukesha, Wis. Triple Letter Herd Test.								
†Duke's Chesterbrook 296180	A	210	Jan	511.7	5.15	26.35	4666.7	212.89
*Tillybardin Amy's Duchess 389424	D	184	Jan	604.0	6.15	37.15	4254.2	250.48
†Tillybardin Choice 431074	G	131	Jan	716.7	5.05	36.19	3376.4	151.66
†Tillybardin Duke's Amy 302345	A	153	Jan	515.3	5.96	30.71	4151.1	216.06
*†Tillybardin Duke's Annia 376608	D	305	Jan	494.1	5.60	27.67	6781.8	327.4
*†Tillybardin Duke's Choice 349908	A	88	Nov	744.3	6.20	46.15		
		119	Dec	690.3	6.38	44.04		
		150	Jan	647.1	6.90	44.65	3788.7	230.20
*†Tillybardin Duke's Lola 383297	D	254	Jan	425.9	7.04	29.98	5679.8	324.94
*Tillybardin Duke's Margaret 383298	D	276	Jan	448.5	5.30	23.77	5466.1	279.70
*†Tillybardin Honeymoon Amarina 256904	A	13	Aug	425.7	4.35	18.52		
		43	Sept	1045.5	4.35	45.48		
		74	Oct	1080.5	4.10	44.30		
		104	Nov	817.4	4.90	40.05		
		135	Dec	788.9	5.35	42.21		
		166	Jan	722.7	5.05	36.50	4880.7	227.06
S. Triumph's Itchen May King 90946 A. R.	D. Tops' Amarina of Tillybardin 153635							
†Tillybardin King's Arabella 259233	A	168	Jan	561.5	4.90	27.51	3844.7	181.77
Mitchell, Paul, Tillybardin Farms, Waukesha, Wis. Triple Letter Herd Test.								
Tillybardin's Beauty's Etta 389956	E	9	Oct	234.5	4.60	10.79		
		39	Nov	714.0	4.60	32.84		
		70	Dec	680.0	4.21	28.63		
		101	Jan	676.4	4.54	30.71		
		130	Feb	586.9	4.69	27.53		
		161	Mar	625.3	4.30	26.89		
		191	Apr	596.5	4.21	25.11	4113.6	182.50
S. Guernsey Grove Duke 138470 A. R.	D. Tillybardin's Rose's Beauty 389953							
Mizer, William, Willow Brook Farm, Danville, Ohio.								
†Grace Ila 332702	A	255	Nov	537.4	6.26	33.64		
		286	Dec	458.0	6.00	27.48		
		305	Jan	210.7	6.00	12.64	8087.9	444.4
Monro, G. H., Edgewood Farm, Sylvania, Pa.								
*Begalore of Edgewood Farm 376659	D	156	Dec	1311.1	5.15	67.52	7530.4	381.15
Hazel of Edgewood Farm 420865	G	15	Oct	558.6	4.71	26.31		
		45	Nov	1409.8	4.71	66.40		
		76	Dec	1403.6	4.39	61.62	3372.0	154.33
S. Maywing's Boy of Edgewood 165031	D. Beauty's Spot of Maple Lane 241060							
June's Violet of Edgewood Farm 376657	D	226	Dec	958.5	5.30	50.80	8590.1	419.05
Merry June of Edgewood 405111	F	115	Dec	1255.5	4.35	54.61	4703.6	195.83
Papoose of Edgewood Farm 376658	D	184	Dec	903.4	6.00	54.20	6242.9	339.29
Ruth's Dawn of Green Springs 375161	A	188	Dec	947.3	4.73	44.81	7177.9	305.77
Montgomery, V. M., Est., Springdale Farms, Spartanburg, S. C.								
Belle's Nobel Anne of Rodman 422681	G	31	Oct	934.0	4.42	41.28		
		61	Nov	895.2	4.58	41.00	1829.2	82.28
S. Chieftain's Nobel of Roseneath 195148	D. Starlight's Belle of Rodman 181794							
Ralph's Galaxy Queen 400721	F	262	Nov	295.9	6.33	18.73	6051.3	309.19
Moore, Paul, Mr. & Mrs., Hollow Hill Farm, Convent, N. J.								
†Convent's A. Marianna 401235	F	119	Jan	1121.7	4.71	52.83	4410.6	212.67
†Convent's Gardenia 415880	G	146	Jan	818.9	5.01	41.03	4282.7	199.39
*†Convent's Phyllis 355968	B	119	Jan	1123.1	5.03	56.49	4905.0	257.30
Morgan, Doris, East Lynne Farm, Cato, Wis. Triple Letter Herd Test.								
†STDFST Princess of E. L. 364368	B	102	Dec	1157.7	4.60	53.25	4100.9	185.04
Morgan, Elton W., East Lynne Farm, Cato, Wis. Triple Letter Herd Test.								
†Anna Bell of E. L. 343115	A	112	Dec	1043.1	4.95	51.63	3282.1	160.36
†Arbutus' Queen of East Lynne 251350	A	214	Dec	675.2	5.37	36.26	5557.2	270.26
†Elaine of Manitou 384928	D	181	Dec	827.9	4.95	40.98	5592.1	254.44
Jay's Dora of E. L. 478724	G	184	Dec	763.0	5.84	44.56	4904.9	244.65
†Mirth of E. L. 424978	G	231	Dec	581.6	4.50	26.17	4967.6	199.62
†Noble's Pansy of E. L. 289761	A	214	Dec	674.2	4.81	32.43	5980.3	281.22
†N. Queen of E. L. 369290	C	79	Nov	844.3	5.87	49.56		
		110	Dec	789.1	5.77	45.53	3252.3	167.86
†N. Rose of E. L. 428036	E	231	Dec	675.2	4.55	30.72	6108.7	282.72

Princess of Clover Daily 144938	A	272	Dec	798.1	4.15	33.12	9177.8	356.25
†Rosie of East Lynne 186646	A	263	Dec	786.8	4.14	32.57	9351.0	355.99
†Topsy of Cherry Hill Farm 219167	A	185	Dec	901.4	5.00	45.07	6616.3	284.37
Vanity of E. L. 424977	G	169	Dec	656.1	5.14	33.72	4075.6	181.85
†Viola of E. L. 369289	C	112	Dec	867.1	4.33	37.55	3298.3	139.93
Morgan, William, Est., East Lynne Farm, Cato, Wis. Triple Letter Herd Test.								
†JUNE-STD of E. L. 348498	B	112	Dec	942.0	4.10	38.62	4193.6	181.63
Morse, Darwin S., "Green Meads," Richmond, Mass.								
*Aiyukpa L. Nancy 321873	A	322	Dec	699.4	5.95	41.61	12957.4	703.87
*Aiyukpa L. Snowdrop 335323	B	365	Dec	319.7	7.39	23.63	12369.4	697.4
Green Meads Queen Dahlia 449473	G	335	Dec	714.0	5.31	37.91	10093.1	486.31
Green Meads Queen Favor 476023	F	153	Dec	1218.6	5.00	60.93	5959.0	269.04
Green Meads Queen Winona 476024	G	138	Dec	1249.3	5.62	70.21	5716.3	268.38
*Green Meads Theda Pearl 349031	A	12	Oct	541.7	4.32	23.40		
		42	Nov	1550.5	4.32	66.98		
		73	Dec	1571.5	4.58	71.97	3663.7	162.35
S. Imp. Coventry Amelia's Souvenir 126821 A. R.		D. Coventry Theda Bara 161821 A. R. 31755						
Langwater Meadow Lass 424730	F	214	Oct	939.3	5.16	48.47		
		244	Nov	877.2	4.83	42.37		
		275	Dec	883.1	4.80	42.39	8979.7	427.40
Moses, Dale D., Decatur, Ind. Triple Letter Herd Test.								
†Alice of Sugar Grove 265113	A	30	Sept	1339.9	3.86	51.72		
		61	Oct	1250.0	4.75	59.38		
		91	Nov	868.1	5.26	45.66		
		122	Dec	640.7	5.50	35.24	4098.7	192.00
S. Doris's Luck Star 116732	D. Norwood's Grace of Mara Alva 97465							
†Fawn's Geraldine of Elm Grove 478130	D	18	July	571.0	4.28	24.44		
		49	Aug	1014.8	4.10	41.61		
		79	Sept	929.1	4.36	40.51		
		110	Oct	919.8	4.85	44.61		
		140	Nov	798.2	5.45	43.50		
		171	Dec	704.7	5.04	35.52	4937.6	230.19
S. Miss Alida's Homestead King 146847	D. Adolph's Peggy's Fawn 333339							
†Lois of Elm Grove 492421	G	21	Oct	516.7	4.35	22.48		
		51	Nov	717.4	4.25	30.49		
		82	Dec	625.2	4.91	30.70	1859.3	83.67
S. Decatur's Resolute Mac 198400	D. Sugar Grove's Pet's Doris 297363							
†Raider's Betty Glen 141574	A	28	Oct	652.3	4.55	29.68		
		58	Nov	672.8	4.59	30.88		
		89	Dec	627.9	4.75	29.83	1953.0	90.39
S. Raider of Myrna Maree Farm 62016 A. R.	D. Miss Maine of Maple Glen 66377							
Moses, James C., Decatur, Ind. Triple Letter Herd Test.								
†Decatur's Crescent 443417	G	245	Dec	473.3	6.00	28.40	4774.9	265.19
†Peggy's Jean of Elm Grove 440110	G	221	Dec	735.3	5.00	36.77	5533.0	263.19
Myers, W. H., Weasel Creek Stock Farm, Arcadia, Ind. Triple Letter Herd Test.								
†Alice of Weasel Creek 289904	A	62	Dec	989.3	5.15	50.95	2215.8	114.36
†Frances of Weasel Creek 405467	E	81	Dec	1186.2	4.20	49.82	3198.6	141.63
†Lelah of Weasel Creek 356430	A	16	Nov	479.5	6.31	30.26		
		47	Dec	1070.2	5.06	54.15	1549.7	84.41
S. Gayoso Masher 141703	D. Alice of Weasel Creek 289904							
†Marianna of Weasel Creek 381546	C	2	Oct	70.0	4.98	3.49		
		32	Nov	999.5	4.98	49.78		
		63	Dec	983.7	4.85	47.71	2053.2	100.98
S. Gayoso Masher 141703	D. Phoeba of Weasel Creek 253166 A. R. 27458							
†Myrtle of Weasel Creek 426742	G	83	Dec	872.0	4.34	37.84	2558.7	112.92
†Teba of Weasel Creek 381548	C	10	Nov	321.5	5.25	16.88		
		41	Dec	1079.2	4.45	48.02	1400.7	64.90
S. Highland Ajax 100112 A. R.	D. Eileen of Weasel Creek 336307							
†Virginia Lee of Weasel Creek 426741	G	70	Dec	1082.4	4.61	49.90	2668.6	105.82
Nebraska, University of, Lincoln, Nebr.								
*Monarch's Cara of U. Neb. 363551	B	51	Dec	1119.1	4.42	49.46	1816.1	85.29
Teddy's Carlotta of U Neb 411882	G	56	Dec	764.7	4.33	33.11	1352.6	59.33
Teddy's Francine of U Neb 395130	G	305	Oct	313.5	7.70	24.14	4846.7	277.5
*Teddy's Gloria of U. Neb 377578	C	16	Dec	463.3	4.70	21.78		
S. Hilltop Teddy 181037	D. Wood Lawn's Glory High 324979							
Teddy's Gloss of U Neb 411879	F	24	Dec	431.7	4.00	17.27		
S. Hilltop Teddy 181037	D. Max's Glow of U Neb 321845 A. R. 32957							
Teddy's Nina of U Neb 423762	G	10	Dec	254.9	5.26	13.41		
S. Hilltop Teddy 181037	D. Queen Nivolette 2d 325352 A. R. 30957							
Teddy's Normis of U Neb 411881	G	149	Dec	558.2	5.11	28.52	3054.5	146.68
Nichols, George, Cold Spring Harbor, N. Y. Triple Letter Herd Test.								
*†Eastover's Gift of Homestead Farm 147845	A	220	Dec	722.7	5.63	40.69		
		251	Jan	664.0	5.56	36.92	8046.5	402.34
*†Garnet of Homestead Farm 366028	D	283	Dec	741.6	5.74	42.57		
		305	Jan	436.5	5.81	25.36	11695.4	555.5
†Georginet's Genesta 417396	G	182	Dec	628.9	5.41	34.02		
		213	Jan	598.9	5.38	32.22	5758.9	262.80
†Ginevra of Cold Spring Harbor 395841	F	305	Dec	256.9	6.46	16.60	7341.5	392.9
*†Good Behavior 317712	A	148	Dec	840.1	5.62	47.21		
		179	Jan	748.3	5.68	42.50	5549.9	280.03
†Good Evening of Homestead Farm 417398	G	199	Dec	545.4	6.62	36.11		
		230	Jan	529.7	6.52	34.54	4788.4	276.21
*†Jupiter's Gift 375055	C	57	Dec	1171.6	5.23	61.27		
		88	Jan	1039.5	4.86	50.52	3223.2	163.71

Nuttleman, Adolph, Glendale Farm, West Salem, Wis. Triple Letter Herd Test.								
†Adrau's Lassie 403836	F	263	Dec	387.5	5.45	21.12	5195.9	250.68
†Glendale Majesty's Dolly 458431	E	271	Dec	295.3	4.75	14.03	4590.6	210.41
Glendale Queen May 348655	B	284	Dec	777.4	3.85	29.93	8182.2	354.87
†Majesty's Alice of Glendale 495098	G	161	Nov	501.0	4.60	23.05		
		192	Dec	508.5	4.35	22.12	3530.9	162.54
Oaks, Nathan Jr., "The Hickories," Oaks Corners, N. Y.								
Laurel of Maple Glen 405473	A	111	Jan	1150.6	4.71	54.19	4098.0	194.18
Peaches of Lakeside Park 234232	A	106	Jan	1264.5	5.11	64.62	4483.3	216.27
Perfection's Flora 415076	C	167	Jan	1102.9	5.16	56.91	7283.3	405.54
Oklahoma Agricultural & Mechanical College, Stillwater, Okla.								
Regent's Granite 482599	F	173	Jan	700.9	4.73	33.15	4448.3	192.23
Sooner Gay Queen 444759	G	254	Jan	357.5	6.07	21.70	4294.4	206.21
Sooner Gay Viola 444757	G	268	Jan	765.0	5.28	40.39	7442.6	336.47
Owen, Dave, Owendale Farm, Mukwonago, Wis. Triple Letter Herd Test.								
†Owendale's Annie 327574	A	142	Nov	688.4	5.15	35.45		
		173	Dec	567.2	5.60	31.76	4127.3	198.56
†Owendale's Butter Maid 333191	A	115	Nov	863.7	5.00	43.19		
		146	Dec	793.8	4.85	38.50	4585.4	207.37
Owendale's Butter Queen 303426	A	365	Nov	168.3	5.36	9.02	8424.7	434.7
Owendale's Clover Bloom 346438	A	363	Nov	483.9	5.76	27.87		
		365	Dec	32.5	5.76	1.87	8314.9	404.8
*†Owendale's Flower 350746	C	233	Nov	708.1	5.15	36.47		
		264	Dec	685.9	5.55	38.07	8084.9	363.85
†Owendale's Gem 433624	F	72	Nov	818.1	4.40	36.00		
		103	Dec	838.6	4.70	39.41	2953.4	137.00
†Owendale's Jane 468930	G	76	Nov	745.3	4.95	36.89		
		107	Dec	744.8	5.07	37.76	2786.6	134.29
†Owendale's June 468927	G	99	Nov	598.6	4.35	26.04		
		130	Dec	587.9	4.46	26.22	2900.2	125.89
*†Owendale's Maiden 382738	C	4	Oct	120.4	4.75	5.72		
		34	Nov	1002.3	4.75	47.61		
		65	Dec	984.0	4.96	48.81	2106.7	102.14
S. Owendale's Robert 185848	D. Owendale's Milk Maid 217184 A. R. 28407							
*†Owendale's Puritan Princess 381710	C	4	Oct	133.6	4.30	5.74		
		34	Nov	1178.3	4.30	50.67		
		65	Dec	1212.6	4.60	55.78	2524.5	112.19
S. Deborah's Holliston 143308 A. R.	D. May Flower of Owendale 194482 A. R. 22533							
†Owendale's Rosepetal 433625	F	89	Nov	577.6	5.05	29.17		
		120	Dec	585.1	5.00	29.26	2545.4	118.61
*†Owendale's Seaqueen 381709	C	2	Oct	65.1	3.95	2.57		
		32	Nov	1047.3	3.95	41.37		
		63	Dec	1035.9	3.95	40.92	2148.3	84.86
S. Deborah's Holliston 143308 A. R.	D. Owendale's Mermaid 245172							
Page, L. A., "Minnewashta Maples," Excelsior, Minn.								
Minnewashta Helen 450168	E	365	Dec	219.0	6.40	14.02	9228.4	533.9
Minnewashta L. Lou 458707	G	365	Dec	138.4	6.58	9.11	8708.8	485.9
Minnewashta's Louise 414284	F	365	Dec	213.5	7.74	16.52	8908.7	573.2
Page, L. A. & Sons, "Minnewashta Maples," Excelsior, Minn.								
Minnewashta Althea's Fawn 458706	F	365	Dec	254.2	6.08	15.46	9663.2	502.6
Peden, W. H., Peden Guernsey Dairy, Chester, S. C.								
Golden Picotee's Royal Gem 403866	F	300	Nov	485.1	5.78	28.04		
		331	Dec	388.5	6.10	23.70	7267.6	348.84
Pauline's Gold Patsy 403867	G	62	Jan	1071.4	4.34	46.50		
		91	Feb	890.7	4.59	40.88		
		122	Mar	907.4	4.92	44.64		
		152	Apr	944.7	4.46	42.13	4930.9	209.10
Pinedale's Gold Beauty 370822	E	289	Apr	617.6	4.73	29.21		
		320	May	591.3	4.72	27.91		
		350	June	483.6	4.67	22.58		
		365	July	234.3	4.75	11.13	8183.5	376.0
Pennsylvania State College, The, State College, Pa.								
Penstate Beauty's Polly 402042	F	131	Jan	614.1	5.35	32.85	2791.1	141.87
Penstate Caesar's Cora 396606	F	286	Jan	581.7	5.16	30.02	6887.0	301.39
Penstate Caesar's Queen 396607	F	226	Jan	785.3	4.23	33.22	6183.6	262.79
Petan Investment Corporation, Rancho San Carlos, Montecito, Calif.								
Corium Slogan's Patricia 445716	G	23	Nov	842.3	4.17	35.12		
		54	Dec	1220.2	4.23	51.61		
		85	Jan	1117.2	3.91	43.68	3179.7	130.41
S. Langwater Slogan 166129 A. R.	D. Corium Ultimas' Infanta 231125 A. R. 25509							
Corium Slogan's Pretoria 445718	G	21	Nov	682.6	4.86	33.17		
		52	Dec	1102.8	4.92	54.26		
		83	Jan	993.5	5.23	51.96	2778.9	139.39
S. Langwater Slogan 166129 A. R.	D. Corium Pride's Juinette 262067 A. R. 28225							
Mobjack Gem 467649	G	338	Jan	645.4	6.06	39.11	10129.6	492.63
†Troutmere Silver Bell 330129	A	232	Jan	798.0	4.93	39.34	8561.5	367.30
Phillips, T. Redfield, Phillips Farm, Montpelier, Vt.								
Phillips Bebe 412214	F	3	Oct	101.5	4.42	4.49		
		33	Nov	1196.2	4.42	52.87	1297.7	57.36
S. Green Meadow Peerless 192437	D. Phillips Ella 318705							

Pingree, Sumner, Flying Horse Farm, South Hamilton, Mass.								
†Flying Horse Maria 429914	E	140	Dec	787.5	5.20	40.95	4029.1	196.71
Flying Horse Marian 432506	D	321	Dec	686.1	5.62	38.56	10105.8	486.44
Flying Horse Marie 429916	G	231	Dec	766.7	4.86	37.26	6456.9	298.51
†Flying Horse Pearl 432507	F	134	Dec	615.6	5.25	32.32	3033.2	141.81
Hollyhock of Indian Ridge 346830	C	355	Dec	581.4	6.89	40.06	10538.1	622.85
Senorita of Turner Hill 370790	E	321	Dec	836.3	6.71	56.12	11343.2	608.80
Post, George B., Kenilwood Farms, Bernardsville, N. J.								
*Dunwalke Maggie's Lily 356283	C	231	Jan	1086.1	5.35	58.11	9676.4	505.89
*Evelyn R. of Lindendell 276840	A	365	Jan	94.7	6.42	6.08	11070.8	656.6
Flora of Kenilwood 406281	G	263	Jan	806.8	4.34	35.02	8287.1	369.29
Pratt, George D., Jr., Sunny Valley Farm, New Milford, Conn.								
Caumsett Northern Belinda 298336	A	261	Dec	698.4	5.51	38.48	8927.5	464.66
Conkling Farm Neptune's Rose 345746	A	165	Dec	956.9	5.44	52.06	6595.2	313.40
Gayhead's Queen Fancy 355655	B	301	Dec	608.0	4.76	38.37	11975.1	547.72
Nina's Bubbles 349453	A	279	Dec	315.7	5.42	17.11	9838.0	444.82
Quanqual Hepatica 377342	E	213	Nov	710.6	5.21	37.02		
		244	Dec	936.6	5.05	47.30	9711.7	456.29
*Rosalyn of Schaghticoke Farm 350239	A	297	Dec	940.1	4.64	43.62	11516.1	512.23
Sunny-Valley Amusement 463574	G	231	Dec	618.8	6.17	38.18	6844.2	361.24
Sunny-Valley Florrie 385769	E	248	Dec	859.6	4.69	40.32	10721.1	467.44
Sunny-Valley Maruma 448378	C	92	Dec	1001.6	4.95	49.68	3110.4	151.93
Sunny-Valley Merriment 448382	F	306	Dec	739.7	5.48	40.54	8284.7	451.12
Sunny-Valley Nonsense 463573	G	306	Dec	634.0	5.70	36.14	9041.7	487.39
Sunny-Valley Rosametta 463579	G	191	Nov	800.1	5.56	44.49		
		222	Dec	728.6	5.47	39.85	7370.6	362.00
Sunny-Valley Trude May 463577	G	214	Dec	714.2	5.48	39.14	6944.0	349.85
Uncle Jim's Retemesia 276100	A	209	Nov	1043.9	5.04	52.61		
		240	Dec	1073.2	4.96	53.23	10434.0	517.34
Prentice, E. Parmalee, Mount Hope Farm, Williamstown, Mass.								
Mount Hope Umbracle 382816	F	334	Dec	771.7	5.07	39.13	10719.0	510.59
Mount Hope Uniola 382818	F	342	Dec	726.5	5.36	38.94	11767.6	560.31
Pyle, E. Baker, Brightside Farm, Phoenixville, Pa.								
*†Brightside Bellflower 393005	D	201	Jan	859.1	5.38	46.22	8008.9	363.72
†Brightside Buttercup 421366	G	123	Jan	605.0	4.88	29.52	2511.9	116.72
*†Brightside Jane 377151	D	245	Jan	727.0	5.06	36.79	8025.1	362.19
†Brightside Marigold 421368	G	105	Jan	969.1	4.18	40.51	3259.3	136.48
†Brightside Pollyanna 478009	G	117	Jan	837.1	4.80	40.18	2967.4	144.41
*†Brightside Rose 377152	C	178	Jan	774.3	4.05	31.36	6082.5	254.07
Radisson Farms, Incorporated, Anoka, Minn.								
Marilea Gay Boy's Beauty 410529	D	353	Jan	867.9	6.15	53.38	13601.0	633.20
Marilea's Dairymaid 410533	E	152	Jan	665.2	5.81	38.65	3753.7	181.84
Radisson's Betsey 468037	C	318	Jan	535.4	4.85	25.97	9161.0	360.06
Radisson's Charlotte 475653	G	245	Jan	563.0	5.75	32.38	5640.0	277.54
Radisson's Cheerful 444538	E	337	Jan	483.7	6.55	31.68	8393.7	441.79
Radisson's Christine 464868	F	365	Jan	37.3	5.52	2.06	9054.9	471.5
Radisson's Cleopatra 412173	D	365	Jan	441.5	6.68	29.49	8474.2	467.9
Radisson's Dainty 464870	G	365	Jan	16.8	6.34	1.07	8527.0	462.7
Radisson's Daphne 435608	E	288	Jan	583.9	6.17	36.03	7341.7	375.57
Radisson's Lena 457076	E	172	Jan	540.6	6.33	34.22	3592.4	196.03
Radisson's Martha 468039	F	153	Jan	508.2	5.41	27.49	3429.1	164.57
Rawlings, F. B., Meadow Vista Farm, Sandersville, Ga.								
Meadow Vista Merry Maid 399861	E	365	Jan	275.8	4.77	13.16	10874.8	475.1
*Uhlan's Red Tulip of M. V. 377092	A	324	Jan	1032.1	5.09	52.53	13683.8	624.47
Riegeldale Farms (The Trion Company), Trion, Ga.								
Appin's Flossie 439304	D	288	Dec	639.9	6.23	39.87	9548.0	465.11
Arrow's Lady of Lila Drew Farm 360792	C	241	Oct	817.7	4.84	39.58		
		271	Nov	614.8	5.09	31.29		
		302	Dec	506.6	5.57	28.22	10402.5	484.32
Bournedale Bellona 411126	G	342	Dec	715.2	5.69	40.69	9835.6	468.80
Bournedale Dassel 346233	A	100	Dec	1221.8	4.91	59.99	4064.6	180.62
Bournedale Flossie 309866	A	200	Dec	945.8	5.33	50.41	8673.6	377.26
Bournedale Judy 2d 411129	G	143	Oct	694.4	4.87	33.82		
		173	Nov	700.9	5.47	38.34		
		204	Dec	563.7	5.46	30.78	5989.8	258.42
Bournedale Viscountess 406061	G	320	Dec	773.5	5.96	46.10	10330.3	514.85
Clyburn Nancy 352638	B	251	Dec	740.4	5.73	42.42	8807.1	452.58
Cowslip of Mill Pond 273743	A	281	Dec	758.3	4.49	34.05	9898.9	384.99
Dorothy A. Lear 467579	G	257	Dec	705.7	5.29	37.33	7776.5	362.84
Eastern's Alice of R. S. 440342	G	65	Dec	878.0	4.39	38.54	1936.4	86.39
*Elegant of Inverness 216750	A	353	Oct	500.5	5.22	26.13		
		365	Nov	192.5	5.58	10.74	11339.1	541.2
Erinvine Lassie 432813	E	245	Dec	773.4	6.66	51.51	8816.5	441.98
Erinvine Patrica 432814	F	310	Dec	580.9	6.26	36.36	9491.4	464.80
Gerar Princess Mercy 337193	B	335	Dec	659.1	5.50	36.25	9279.5	425.07
Highland Lil of Lila Drew Farm 334387	A	317	Dec	618.5	5.59	34.57	10442.3	500.38
Joan Cherry of Lila Drew Farm 367433	C	280	Dec	946.7	4.74	44.87	11708.9	494.67
Josephine of Ponce de Leon 394413	E	75	Dec	1176.9	4.69	55.20	2993.4	134.99
Lady's Cynthia 446011	C	101	Dec	846.5	4.93	41.73	3073.3	151.65
Mozingo's Duchess 402324	E	76	Dec	977.2	4.87	47.59	2468.0	119.33
Neda's Glory of W. S. R. 432975	E	137	Dec	784.4	5.85	45.89	4052.8	194.46
Osseo's Miss of Lila Drew Farm 360788	D	365	Nov	429.3	6.15	26.40	9804.3	507.1

Pauline's Gold Patsy 403867	G	183	May	878.0	4.71	41.35		
		213	June	699.1	4.51	31.53		
		244	July	661.2	4.88	32.27		
		275	Aug	642.6	4.93	31.68		
		305	Sept	505.8	5.61	28.38		
		336	Oct	366.9	5.79	21.24		
		365	Nov	292.6	6.18	18.08	8977.1	413.6
Radiant's Evelyn of R. S. 440334	F	63	Dec	1097.4	3.38	37.09	2164.9	78.83
Senorita of Ponce de Leon 371477	D	365	Dec	735.0	5.30	38.96	12513.6	547.9
Star Lear 466921	G	303	Dec	671.6	6.16	41.37	8629.6	437.33
Temple Place Fannie 375763	C	68	Dec	1297.7	5.29	68.65	2687.4	142.16
Terrace Farm's Marie 394173	E	128	Dec	761.4	5.33	40.58	3612.5	165.50
Terrace's Farm's Virginia 390749	E	103	Nov	709.5	6.07	43.07		
		134	Dec	663.9	5.65	37.51	3739.3	177.19
Valkyrie Marilee 398344	E	183	Dec	695.0	5.54	38.50	5737.9	263.91
Valkyrie Rosie 390338	F	308	Dec	765.7	6.14	47.01	10267.7	537.09
Valkyrie Viking's Daisy 367694	C	253	Dec	779.3	6.01	46.84	8887.1	443.02
Watershed's Duchess 456295	G	76	Dec	824.3	4.68	38.58	2313.8	107.86
Watershed's Flower 455847	E	128	Dec	772.8	5.23	40.42	3853.6	184.17
Watershed's Gay Fannie 428637	D	204	Nov	868.6	6.01	52.20		
		235	Dec	896.3	5.78	51.81	8876.2	373.59
Zimalcrest Laddie's Primrose 464932	D	275	Dec	779.2	4.55	35.45	8632.5	363.29
Riford, L. S. & Staples, T. M., Greystone Farm, Auburn, N. Y.								
*Ann Grintum's Signorana 341696	A	147	Jan	1339.3	5.03	67.37	6824.3	328.17
Greystone Gay 387155	F	351	Jan	855.8	5.01	42.88	11957.4	552.65
Greystone Graceful 368744	C	18	Oct	658.0	4.39	28.89		
		48	Nov	1269.7	4.81	61.07		
		79	Dec	1278.3	4.51	57.65		
		110	Jan	1205.6	4.98	60.04	4411.6	207.65
S. Gibraltar 188518	D. Dolly Raider of Maplewood 261863 A. R. 30345							
Greystone Gypsy Lady 387153	D	202	Jan	1032.7	5.26	54.32	7638.5	354.06
Greystone Marguerite 342956	B	365	Jan	602.8	4.61	27.79	14936.6	693.6
Greystone Marion 372125	D	330	Jan	1043.1	5.56	58.00	13181.9	695.29
Greystone Mayflower 401323	G	348	Jan	829.2	5.36	44.45	10954.3	559.60
Greystone Mermaid 424557	G	17	Oct	605.0	3.46	20.93		
		47	Nov	1280.0	3.67	46.98		
		78	Dec	1216.7	4.09	49.76		
		109	Jan	1169.5	3.98	46.55	4271.2	164.22
S. Highland Magellan 106719 A. R.	D. Mariam of Highland View 317817							
Greystone Mischief 437390	G	23	Nov	782.9	4.31	33.74		
		54	Dec	1220.0	4.22	51.48		
		85	Jan	1133.1	3.77	42.72	3136.0	127.94
S. Highland Magellan 106719 A. R.	D. Jane Bellaire of Stafford 250198 A. R. 29961							
Greystone Prim 410999	G	365	Jan	100.4	5.20	5.22	12141.4	606.6
Greystone Prudence 353771	B	209	Jan	1004.8	5.97	59.99	7543.0	414.75
Ultra Queen of Vallyvu 325224	A	365	Jan	213.4	4.70	10.03	13875.2	609.7
Rinehart, Ralph, Carroll Land Guernsey Farm, Cutler, Ind. Triple Letter Herd Test.								
†Royalist's Mary 314100	A	104	Dec	808.6	4.86	38.30	3026.1	137.40
†Sequel's Petunia 373428	B	23	Dec	599.8	4.82	28.91		
S. Lilian's Sequel Jr. 139062	D. Foremost's Marylyn 314101							
†Sequel's Topsy 416806	C	100	Dec	731.2	4.74	34.66	2972.2	134.48
Roddey, J. B., Roddey Guernsey Farm, Columbia, S. C.								
Gold Branch A. Red Rose 463855	D	18	Oct	528.5	3.39	17.92		
		48	Nov	838.0	4.60	38.55		
		79	Dec	790.1	5.08	40.14	2156.6	96.61
S. Gayoso Ranger's Actor 176752	D. Gold Raider's Red Rose 329553 A. R. 33857							
Gold Branch D. Betty Rachel 437857	C	30	Sept	1503.2	4.56	68.55		
		61	Oct	1560.3	4.45	69.43		
		91	Nov	1317.4	4.54	59.81		
		122	Dec	1167.5	4.59	53.59	5548.4	251.38
S. Langwater Dauntless 164465	D. Betty Rachel of Roddey Farm 277528 A. R. 32282							
Rogers, Dudley P., "Wethersfield," Danvers, Mass.								
Athlete's Buttercup 283758	A	26	Nov	899.4	5.55	49.92		
S. Bessie B.'s Athlete 128922	D. Brown Eyes' Maiden 207152							
Bethleen Kleinert's Daughter 407660	A	289	Dec	687.2	6.91	47.49	10294.2	560.07
*Kleinert's Queen Bethabare 370254	A	280	Dec	993.0	5.87	58.29	11761.2	651.39
Louise of Wood Homestead 308074	A	103	Dec	1422.8	4.74	67.44	4854.2	219.21
Riverview's Gertrude 377398	E	365	Dec	209.9	6.70	14.06	11833.4	736.9
Royal Lou of Pennbrook 330825	A	365	Dec	687.4	6.91	47.50	12629.8	715.2
Wethersfield Buttercup 477368	F	205	Dec	896.0	4.86	43.55	6408.6	281.52
Wethersfield Frances 450287	E	99	Dec	1274.9	4.14	52.78	4070.5	169.20
Wethersfield Marilyn 456249	E	205	Dec	934.2	5.68	53.06	6762.3	326.57
Roosevelt, Nicholas G., Gippy Plantation, Moncks Corner, S. C.								
Butter Boy's Gippy Lady 445208	F	295	Jan	780.1	5.37	41.89	8297.6	378.01
Butter Boy's Gippy Rosalind 445207	F	357	Jan	529.2	6.06	32.07	8789.3	463.33
Count's Gippy Paula 404140	F	225	Jan	876.6	5.58	48.91	6971.2	319.64
Espoir's Pauline of Poheja 284225	A	347	Jan	756.8	5.80	43.89	11789.4	550.46
Holly's Gippy Blossom 387173	E	265	Jan	804.2	5.17	41.58	7385.4	332.16
Inverness Lettie 403760	E	101	Jan	1116.7	4.92	54.94	4077.4	191.87
May King's Gippy Abby 415034	F	3	Oct	67.8	4.63	3.14		
		33	Nov	856.8	4.63	39.67		
		64	Dec	898.0	4.68	42.03		
		95	Jan	1025.9	5.18	53.14	2848.5	137.98
S. Foremost's May King 90308 A. R.	D. Gippy Anne 275567 A. R. 29938							
May King's Gippy Coral 335610	A	365	Jan	342.8	6.23	21.36	10430.3	506.2

May King's Gippy Emma 413445	G	337	Jan	590.3	5.76	34.00	8524.6	382.25
May King's Gippy Eva 410906	F	181	Jan	741.4	4.46	33.07	4793.9	196.38
*May King's Gippy Gloria 335615	A	217	Jan	827.8	5.83	48.26	6666.1	331.39
May King's Gippy Jewel 390068	E	314	Jan	658.8	6.63	43.68	7466.2	395.48
May King's Gippy Lydia 385862	E	230	Jan	752.6	5.42	40.79	6466.4	311.10
May King's Gippy Nora 383207	D	259	Jan	854.5	4.43	37.85	7650.0	313.56
May King's Gippy Penelope 394298	E	230	Jan	779.6	5.17	40.31	6435.0	289.70
May King's Gippy Priscilla 382812	D	227	Jan	713.1	5.65	40.29	6882.9	320.79
*Sunny Imogene 364239	C	233	Nov	738.2	5.25	38.76		
		264	Dec	704.6	5.37	37.84		
		295	Jan	826.7	5.46	45.14	10236.9	477.50
Utmost's Gippy Kate 400986	F	322	Jan	658.8	6.23	41.04	8110.2	417.60
Utmost's Gippy Lily-anne 400985	F	325	Jan	667.8	5.74	38.33	7644.7	395.48
Utmost's Gippy Patricia 413444	G	237	Jan	537.1	6.71	36.04	4793.7	265.25
Utmost's Gippy Sue 390069	E	326	Jan	489.1	6.68	32.67	7313.3	372.82
Salley, George B., Rivelon Farm, Orangeburg, S. C.								
Rivelon Beauty 245433	A	290	Dec	770.3	6.56	50.53	9876.5	538.84
Rivelon Little Beauty 475630	G	224	Dec	702.2	5.61	39.39	6409.8	300.11
Rivelon Martha 342853	A	229	Dec	1005.7	5.10	51.29	9292.4	434.08
Rivelon Patsey 276658	A	230	Dec	954.8	4.61	44.02	8506.7	368.94
Rivelon Royal Anna Bell 475629	G	208	Dec	805.7	6.10	49.15	6627.0	333.25
Rivelon Royal June 409446	A	141	Dec	786.6	4.43	34.85	5028.8	227.18
Rivelon Royal Margaret 475628	F	201	Dec	893.6	5.54	49.51	6395.5	316.08
Rivelon Royal Rose 475627	F	230	Dec	877.0	5.17	45.34	7429.7	341.82
Rivelon Royal Sister 381316	A	159	Dec	1141.3	5.10	58.21	6332.0	313.05
Rivelon Sister 306273	A	145	Nov	942.3	5.10	48.06		
		176	Dec	876.0	5.27	46.17	6287.2	281.52
Rivelon Valiant Laurie 475631	G	177	Nov	931.9	5.67	52.84		
		208	Dec	894.9	6.22	55.66	6999.7	363.14
Salsbury, B. F., Willowmere Farms, Fairfax, Va.								
Willowmere Bonanza 383772	E	275	Dec	950.6	4.56	43.35	10162.5	427.71
Willowmere Fanciful 370802	D	338	Dec	629.2	5.05	31.77	9250.3	410.81
Willowmere Graceful 366875	C	304	Dec	704.5	5.60	39.45	9882.8	485.24
Willowmere Houri 230606	A	327	Dec	695.3	5.93	41.23	9474.2	516.08
Willowmere Huntress 375039	D	280	Nov	802.4	4.96	39.80	9142.0	426.30
Saltonstall, Richard, Charlescote Farm, Sherborn, Mass.								
Charlescote Beldame 400614	G	325	Dec	775.4	7.07	54.82	9751.6	597.52
Charlescote Kilkenny 400616	G	238	Dec	642.5	6.04	38.81	6493.6	370.06
Charlescote Kismet 400615	G	244	Dec	722.9	5.62	40.63	7303.2	378.45
Charlescote Lark 403678	G	363	Dec	571.2	6.93	39.58	8831.7	529.44
Charlescote Rosita des Houards 403674	E	264	Dec	795.4	6.66	52.97	8369.7	459.68
Charlescote Yvette 443669	G	253	Dec	993.2	4.58	45.49	8710.0	392.10
Scheidhauer, H. J., Fawnwood Dairy, Rhinelander, Wis. Triple Letter Herd Test.								
Nymph's Daisy of Fawnwood 440018	C	1	Sept	26.5	4.50	1.19		
		32	Oct	1229.1	4.50	55.31		
		62	Nov	1069.7	4.72	50.49		
		93	Dec	916.3	5.70	52.23	3241.6	159.22
S. Fawnwood Model 159093	D. Queen's Nymph of Fawnwood 218562							
†Nymph's Nancy of Fawnwood 382831	A	130	Dec	638.2	4.34	27.70	3825.1	189.53
†Nymph's Pride of Fawnwood 329002	A	4	Oct	128.0	4.65	5.95		
		34	Nov	1136.9	4.65	52.87		
		65	Dec	1028.8	4.82	49.59	2293.7	108.41
S. Fawnwood Model 159093	D. Queen's Nymph of Fawnwood 218562							
†Pearl's Echo of Fawnwood 456999	D	144	Dec	563.1	5.15	29.00	3415.2	173.45
Shallenberger, J. F., White Oak Farm, Niles, Mich.								
Alice Select of White Oak Farm 370137	D	365	Dec	380.0	6.31	23.98	9611.7	505.2
Bankable Clio 337288	A	301	Dec	615.2	6.53	40.17	10708.4	475.49
*Sukey of Arlington 254761	A	365	Dec	226.8	5.33	12.09	10386.8	515.9
Shifman, M. L., Milane Farm, Guernsey, Pa. Triple Letter Herd Test.								
*†Brownlie Beacon's Finesse 393124	E	153	Jan	795.9	4.78	38.04	4416.6	192.78
*†Brownlie Beacon's May 393128	E	153	Jan	902.4	4.79	43.22	4792.4	217.88
†Florham Dicta 374990	C	153	Jan	836.5	5.03	42.08	4654.4	201.33
†Florham Elenora 378462	C	139	Jan	881.5	4.24	37.38	4214.9	167.83
*†Florham Myrtle 360908	B	113	Jan	534.1	5.79	30.92	2067.6	112.65
Siebenthal, R. W., Wolcott, Ind. Triple Letter Herd Test.								
†Helen of Spring Branch 434024	E	273	Dec	463.8	5.79	26.85	6558.1	349.05
†Margine of Spring Branch 434023	E	293	Dec	589.6	6.15	38.26	7956.3	436.70
Smyth, Henry Lloyd, Home Hill Farm, Plainfield, N. H.								
Angelica of Home Hill 370875	D	303	Dec	266.9	5.43	14.49	9321.4	444.77
Bellatrix of Home Hill 400309	G	289	Dec	610.6	6.74	41.15	7857.9	412.68
Madeline of Home Hill 382239	E	195	Dec	768.6	5.61	43.12	5990.2	302.49
Margot of Home Hill 412110	G	202	Dec	742.1	5.72	42.45	5905.8	290.83
Melisande of Home Hill 400308	F	275	Dec	892.5	5.33	47.57	9767.6	452.76
Southern Dairies, Incorporated, Valkyrie Farm, Asheville, N. C.								
Masterful's Miss Masher 264415	A	328	Dec	798.4	5.27	42.08	13246.6	613.27
Masterful's Polly of Valkyrie 290488	A	357	Dec	798.0	5.55	44.29	12836.2	616.46
Masterful's Pride of Valkyrie 338024	A	360	Dec	822.5	5.71	46.96	14490.5	664.51
Valkyrie Babbette 416602	G	148	Dec	804.0	5.27	42.37	4378.1	213.40
Valkyrie Masterful's Amy 325856	A	316	Dec	650.2	6.02	39.14	10932.7	510.42
Valkyrie Masterful's Beatrice 390337	E	267	Dec	824.5	4.96	40.90	8752.2	385.13
Valkyrie Masterful's Lassie 311173	A	131	Dec	1077.4	6.29	67.77	5327.8	271.84
Valkyrie Viking's Lilac 374166	D	228	Dec	847.2	5.81	49.22	8683.6	407.02
Valkyrie Viking's Madge 360177	B	160	Dec	786.2	5.41	42.53	5848.1	267.61

Stevens Bros., Edgewood Farm, North Andover, Mass.								
Edgewood's Queen Betty 375427	E	365	Dec	305.9	6.04	18.48	10085.4	531.8
Hazel of Stobie Farm 356142	C	240	Dec	939.1	5.01	47.05	8989.8	412.38
King's Althea of Stobie Farm 375251	D	251	Dec	821.8	5.43	44.62	8438.3	425.27
Nashua Sunspot 296744	A	315	Dec	509.3	5.96	30.35	10019.0	493.04
Slogan King's Brownie 409881	F	189	Dec	907.3	4.64	42.10	6525.7	317.40
Slogan King's Ilena 409883	G	218	Dec	961.0	5.38	51.70	7232.2	391.66
Stevens, L. B., Shoreland Farm, Oconomowoc, Wis. Triple Letter Herd Test.								
†Arcadian Jenerosity 480343	D	92	Jan	622.1	4.98	30.98	2047.6	102.07
†Shoreland Annie Laurie 388932	E	172	Jan	482.5	5.11	24.66	3616.2	161.86
†Shoreland Charm 452121	G	72	Jan	913.7	4.37	39.93	2175.6	92.68
†Shoreland Dawn 449459	G	80	Jan	893.0	4.03	35.99	2320.3	97.79
†Shoreland Fancy 479658	G	72	Jan	1015.0	3.70	37.56	2282.8	90.05
†Shoreland Fashion's Guinan 465514	G	305	Jan	363.2	5.01	18.20	7654.7	314.9
†Shoreland Fashion's Sally 464366	F	153	Jan	684.7	4.59	31.43	4057.2	160.62
†Shoreland Guinan's Beauty 320628	A	252	Jan	709.4	4.49	31.85	7908.9	323.43
†Shoreland Katrina 464367	G	146	Jan	627.6	4.41	27.68	3250.3	134.53
Shoreland Lady Silvia 436646	G	237	Jan	573.4	4.44	25.46	4665.8	196.46
*†Shoreland Morning Star 394796	C	305	Nov	236.8	3.40	8.05	7632.2	297.7
†Shoreland Princess Ann 464368	G	105	Jan	611.5	5.02	30.70	2152.6	102.31
†Shoreland Starbright 494666	G	24	Dec	797.0	3.90	31.08		
		55	Jan	1019.2	3.90	39.75	1816.2	70.83
S. Shoreland Champion 93696 A. R.	D. Shoreland Star Light 342624 H. I. 512							
Telfer, Arthur W., La Fayette, Ind. Triple Letter Herd Test.								
†Gayoso King's Princess 466619	G	163	Dec	669.1	4.45	29.77	3625.7	162.64
†Gayoso Monnie 426620	G	273	Dec	542.9	5.76	31.27	6282.0	302.01
*†Mary of Spring Branch 401844	C	243	Dec	667.4	5.71	38.11	7468.5	380.91
†Valor's Joy 378852	C	220	Dec	717.2	5.16	37.01	6123.4	305.79
Tendler, Samuel H., Cinchona Farm, Chestnut Hill, Pa.								
Bloomfair Patrica 351288	A	51	Jan	1633.4	4.67	76.28	2534.0	126.71
Bloomfair Torobel Rose 462350	E	184	Jan	1106.5	4.83	53.44	7416.8	345.46
Crusader's Daisy 304744	A	215	Jan	1043.8	4.60	48.01	9156.4	391.11
Maple Shade's Dairy Maid 393705	E	29	Oct	1246.1	5.01	62.43		
		59	Nov	1211.8	5.01	60.71		
		90	Dec	1195.1	5.17	61.79		
		121	Jan	1147.1	4.48	51.39	4800.1	236.32
S. Kemah Coran 171385	D. Maple Shade's Mary Marie 243111							
Unkledox Grace 461829	G	183	Jan	885.3	5.43	48.07	6300.7	305.33
Warriston's Flying Fish 319162	A	59	Jan	1406.9	4.30	60.50	2629.6	112.71
Thompson, A. A., Oak Hill Estate, Uniontown, Pa.								
Friendship C. H. Daisy 465346	G	338	Dec	941.8	4.86	45.77	12429.4	529.64
Friendship V. C. Fredrika 472308	G	300	Dec	813.8	5.82	47.36	9901.1	492.93
Thomson, Frank Graham, Brookmead Farm, Devon, Pa. Triple Letter Herd Test.								
*Agricola's Fantine 324498	A	194	Dec	957.8	5.08	48.66	7333.1	339.71
†Brookmead's Actress 2d 429847	G	120	Dec	560.8	4.35	24.39	2323.8	108.38
†Brookmead's Carefree 410154	G	305	Nov	267.5	5.96	15.94	5542.8	289.7
*Brookmead's Courtesy 350941	C	329	Dec	661.8	5.62	37.19	11049.5	501.11
†Brookmead's Daylight 2d 429844	G	241	Dec	540.2	5.05	27.28	5088.1	249.15
†Brookmead's Dulcie 429850	G	104	Dec	567.7	5.46	31.00	2054.6	108.00
Brookmead's Glorios 2d 429846	G	314	Dec	513.4	5.84	29.98	6594.4	337.35
Brookmead's Here's Hoping 2d 429849	G	69	Dec	1210.9	4.61	55.82	2677.2	109.05
†Brookmead's Lustre 2d 410158	G	272	Dec	625.1	5.12	32.01	6423.1	320.88
*Brookmead's Merciful 321726	A	264	Dec	588.3	6.11	35.95	7543.6	389.04
†Brookmead's Patricia 2d 415422	G	271	Nov	538.9	5.46	29.42		
		302	Dec	568.7	5.70	32.42	6946.7	346.73
†Brookmead's Primavera 2d 410159	G	238	Dec	557.8	5.13	28.62	5073.5	262.38
*Brookmead's Priscilla 350939	A	85	Dec	1206.9	4.62	55.76	3556.4	160.25
Brookmead's Promise 410157	G	270	Nov	493.3	4.99	24.62		
		301	Dec	507.4	4.75	24.10	6087.6	273.98
†Brookmead's Royal Bluebell 3d 429853	G	74	Dec	685.6	4.90	33.59	1650.3	73.85
*Brookmead's Royal Hyacinth 380807	D	206	Dec	818.5	6.13	50.17	6700.1	355.96
*Brookmead's Virginia 380808	E	340	Dec	719.2	6.28	45.17	11154.7	542.78
*Cherub Victoria of Sunnyside 303409	A	362	Dec	677.2	6.56	44.42	14352.0	774.79
Meadows Farm Santa Tess 292081	A	159	Dec	945.0	5.49	51.88	5567.4	259.39
*Patricia Berna 2d 410153	E	87	Dec	929.0	5.79	53.79	2753.4	147.40
Royal Virginia Ellen 2d 410152	F	232	Nov	560.1	5.00	28.01		
		263	Dec	600.0	4.66	27.96	5870.6	257.93
Twombly, Ruth V., Florham Farm, Madison, N. J.								
*Florham Armistice 353163	B	115	Jan	1478.3	5.32	78.65	5480.4	280.84
Florham Crystal 404060	E	152	Dec	1200.9	5.90	70.85		
		183	Jan	1256.0	6.30	79.13	8584.4	442.20
Florham Faithful 460944	G	123	Jan	1029.4	4.94	50.85	4316.0	206.86
*Florham Heiress 291302	A	337	Jan	895.0	5.70	51.02	13538.2	723.33
*Florham Lenore 404056	D	70	Dec	2132.9	4.26	90.86		
		101	Jan	1944.4	4.20	81.66	6440.9	277.23
*Florham May Queen 330288	A	229	Jan	1165.3	5.17	60.25	10145.9	451.60
Florham Sympathy 460941	G	170	Jan	820.2	5.60	45.93	5254.0	261.99
Liberty's Eloise 460552	G	215	Jan	837.3	5.21	43.62	6657.1	304.81
Mound City Rutila 469244	G	215	Jan	968.7	4.14	40.10	7704.6	295.91
Vermont Agricultural Experiment Station, Burlington, Vt.								
*U. V. M. Annabelle 352748	C	336	Jan	584.9	5.72	33.46	11026.9	550.94
U. V. M. Rosalind 419767	G	322	Jan	890.5	5.28	47.02	11305.2	521.49
U. V. M. Rosemel 398513	G	365	Dec	82.7	4.53	3.75	6504.4	317.9

Walen, Nels R., Silvana, Wash. Triple Letter Herd Test.								
†Avalawn's Noble Daphne 269926	A	2	Oct	55.3	4.53	2.51		
		32	Nov	1165.8	4.53	52.81	1221.1	55.32
S. Chicona Scout 95608	D. Princess Dodo of Nobles Farm 200528							
†Theo-Vale Prima-donna 399842	E	6	Aug	135.2	5.00	6.76		
		36	Sept	702.5	5.00	35.13		
		67	Oct	727.6	5.31	38.64		
		97	Nov	693.7	5.16	35.79	2259.0	116.32
S. Chicona Defiance 73709 A. R.	D. Lady Faithful of Olympia 217884							
†Walen's Emma 315005	A	289	Oct	728.3	5.60	40.78		
		305	Nov	308.4	5.70	17.58	10619.1	583.4
†Walen's Grace 335878	B	305	Dec	108.4	7.68	8.33	7961.4	517.3
Walker, Charles C., "Woodholm," Manchester, Mass.								
*Aiyukpa L. Girl 321307	A	275	Dec	937.2	5.30	49.67	9785.2	486.98
*Langwater Ceres 307377	A	365	Dec	96.6	5.41	5.23	12883.9	636.9
Walker, J. F., Pine Grove Dairy Farm, Portsmouth, Va.								
Atlasta Molly's Heroine 386505	A	7	Nov	227.1	4.74	10.76		
		38	Dec	1408.2	4.74	66.75	1635.3	77.51
S. Shorewood Hero 126654	D. Atlasta Molly's Duchess 206120 A. R. 23312							
Big Boy's Amanda Jane 397347	E	80	Nov	1008.6	4.70	47.40		
		111	Dec	978.7	4.50	44.04	3616.4	161.49
Fair View Nina 252072	A	30	Nov	1139.3	4.94	56.28		
		61	Dec	1129.5	5.54	62.57	2268.8	118.85
S. Majesty's Foremost 148118	D. Nina Dandelion 169652							
Ivakota's Marigold 387326	D	106	Dec	1294.0	4.06	52.54	4497.6	172.23
Warburg, Felix M., Woodlands Farm, White Plains, N. Y.								
Woodlands Barbara 372520	C	115	Jan	1380.5	4.99	68.89	5311.1	264.32
Woodlands Dolly May 374349	D	232	Jan	489.5	5.52	27.02	5486.7	255.40
Woodlands Lass 323453	A	201	Jan	911.9	4.46	40.67	8625.4	373.02
Woodlands Olga 404280	G	236	Jan	685.4	5.13	35.16	5959.7	265.69
Woodlands Trinka 323733	A	184	Jan	1070.6	4.22	45.18	7589.4	325.20
Wenger, Russell J., Mrs., Goshen, Ind.								
*Fi Fi's Nora of Lookwell Farm 279524	A	10	Sept	447.8	4.57	20.46		
		41	Oct	1575.2	4.57	71.99		
		71	Nov	1320.3	5.01	66.15		
		102	Dec	1294.3	4.66	60.31	4637.6	218.91
S. Fi Fi's Nobleman of East Lynne 115250 A. R.	D. Nora's Neanietta of Lookwell Farm 129852							
Wessels, Wyman E., Wesclair Farm, Milner, B. C.								
Ben's June Elberta 369729	B	31	Oct	1551.2	4.10	63.60		
		61	Nov	1220.6	4.35	53.10	2771.8	116.70
S. Elberta's Foremost 169023	D. Ben's May June of Sequim Prairie 193333 A. R. 34912							
†Ben's Princess Wild Rose 440612	A	10	Oct	390.5	4.95	19.33		
		40	Nov	1234.2	4.35	53.69	1624.7	73.02
S. Elberta's Foremost 169023	D. Princess Wild Rose 416257							
†Durazza of Chicona 418146	G	30	Sept	723.6	5.08	36.76		
		61	Oct	690.0	4.73	32.64		
		91	Nov	670.6	4.57	30.65	2084.2	100.05
S. Chicona Hoonecker 212113	D. Dorrie of Chicona 408802							
†La Fleur of Chicona 309733	A	30	Sept	1140.8	5.54	63.20		
		61	Oct	1005.4	5.09	51.17		
		91	Nov	862.9	4.82	41.59	3009.1	155.96
S. Chicona Cedric 125480 A. R.	D. Lizette of Chicona 147874							
*†Shop Girl of Chicona 285155	A	28	Oct	1201.4	4.54	54.54		
		58	Nov	1255.3	3.95	49.58	2456.7	104.12
S. Chicona Cedric 125480 A. R.	D. Sunbeam of Chicona 92245							
†Western Glow Lively 412452	F	30	Sept	873.4	4.76	41.57		
		61	Oct	765.6	4.26	32.61		
		91	Nov	670.2	4.78	32.04	2309.2	106.22
S. Chuckanut Topnotch 195248	D. Luma of Bass Farms 350975 A. R. 34714							
West, William R., Est., High Hill Farm, New Bedford, Mass.								
Celia of High Hill 321331	A	241	Jan	748.7	5.80	43.42	7851.1	419.72
Harvester's Gem of High Hill 419065	G	178	Jan	762.3	5.47	41.70	4872.4	256.04
Harvester's Jean of High Hill 327197	A	247	Jan	724.0	6.10	44.16	7769.5	418.91
*Leone of High Hill 392797	C	303	Jan	791.6	5.34	42.27	10164.7	511.88
Westcott, John, Maple-Pine Farm, Durand, Mich. Triple Letter Herd Test.								
†Queen Clara of Hickory Grove 316192	A	158	Dec	903.9	4.49	40.59	5331.5	231.69
Westcott, John P. & Son, Maple-Pine Farm, Durand, Mich. Triple Letter Herd Test.								
†Maple Pine's Petunia 433920	G	139	Dec	885.0	3.60	31.86	4139.6	162.68
Whitcomb, H. H., Whitcomb Farms, Littleton, Mass.								
Jewel of White Farms 408354	G	235	Oct	738.6	5.76	42.54	7204.2	378.57
White, George M., Gayhead Guernsey Farms, Coxsackie, N. Y.								
Columbine of Flint Hill 431182	G	18	Nov	644.7	4.02	25.92		
		49	Dec	1105.6	4.63	51.19		
		80	Jan	994.5	5.75	57.18	2744.8	134.29
S. Langwater Colonial 202913	D. Pansy of Flint Hill 341564							
Gayhead's Felicia 460154	F	234	Jan	850.4	5.91	50.26	8374.7	423.47
Gayhead's Innocence 460157	G	126	Jan	1021.6	4.73	48.32	4664.9	206.69
Gayhead's Mistress 409738	D	249	Jan	770.7	5.02	38.69	9348.3	432.25
Gayhead's Queen Pollyette 387505	C	184	Dec	1060.9	5.70	60.47		
		215	Jan	964.7	5.38	51.90	8698.8	397.66
Gayhead's Sue 460155	G	337	Jan	842.8	6.29	53.01	10825.7	571.68
Van Tromp's Libbie 318335	A	321	Jan	679.5	6.31	42.88	12252.6	624.20

Whitney, C. L. A., Wyebrook Farm, Loudonville, N. Y.

Bridal Bouquet of Enderley 316120	A	348	Jan	1052.3	5.76	60.61	14609.3	692.01
Victory's Easter Lily 389951	F	365	Jan	79.1	5.42	4.29	10947.0	493.2
Wyebrook Courageous Queen 372767	C	195	Jan	819.7	5.70	46.72	6210.3	317.23
Wyebrook Mirthful Girl 410281	G	306	Jan	965.6	5.37	51.85	10168.5	471.26
*Wyebrook Musical Miss 327839	A	30	Nov	1593.5	4.35	69.32		
		61	Dec	1636.1	4.35	71.17		
		92	Jan	1574.1	5.00	78.71	4803.7	219.20
S. Wyebrook Masterpiece 123505 A. R.	D. Wyebrook Violin 209098 A. R. 28087							
Wyebrook Queen Fearless 440147	G	272	Jan	868.9	5.43	47.18	8484.0	409.02

Wigglesworth, Edward, Meredith Farm, Topsfield, Mass.

Meredith Emblem 450693	E	11	Nov	330.0	4.75	15.68		
		42	Dec	1108.2	4.75	52.64	1438.2	68.32
S. Florham Premier 109643 A. R.	D. Meredith Promrise 330451 A. R. 29969							
*Meredith Fable 391457	B	345	Dec	178.7	6.26	11.19	12205.7	606.0
Meredith Folly 414320	E	8	Oct	274.3	4.77	13.08		
		38	Nov	1106.3	4.77	52.77		
		69	Dec	1055.0	5.50	58.03	2435.6	123.88
S. Florham Premier 109643 A. R.	D. Meredith Fable 391457 A. R. 33786							
Meredith Lorna 348729	A	259	Dec	768.9	5.03	38.68	8777.7	408.01
*Meredith Radiant 335147	A	365	Dec	374.0	5.68	21.24	16011.9	806.0

Wilcox, Charles J., Kenwood Farms, Shelburne, Vt. Triple Letter Herd Test.

†Ken Dolly 484544	E	141	Jan	656.3	5.00	32.82	2954.4	136.15
†Ken Lila 470915	G	12	Nov	321.6	3.79	12.19		
		43	Dec	916.5	3.69	33.82		
		74	Jan	878.1	4.19	36.79	2116.2	82.80
S. Phillips Helen's Primate 131564 A. R.	D. Kenwood's Josephine 217218							
†Ken Nell 437481	G	18	Sept	457.7	4.08	18.67		
		49	Oct	784.0	4.14	32.46		
		79	Nov	737.3	4.34	32.00		
		110	Dec	734.3	4.66	34.22		
		141	Jan	700.8	4.39	30.77	3414.1	148.12
S. Phillips Helen's Primate 131564 A. R.	D. Ken Nelly 353035 A. R. 32652							
†Ken Pearl 484545	F	18	Sept	475.5	4.12	19.59		
		49	Oct	810.7	4.36	35.35		
		79	Nov	772.9	4.14	32.00		
		110	Dec	719.5	4.44	31.95		
		141	Jan	685.9	4.35	29.84	3464.5	148.73
S. Phillips Inbred 188166	D. Kenwood's Josephine 217218							
†Ken Peggy C 470916	G	18	Sept	405.9	4.90	19.89		
		49	Oct	830.9	4.64	38.55		
		79	Nov	731.5	5.36	39.21		
		110	Dec	698.8	5.50	38.43		
		141	Jan	648.3	5.42	35.14	3315.4	171.22
S. Phillips Helen's Primate 131564 A. R.	D. Kenwood's Patricia 242537							
*Kenwood's Elsie 284524	A	91	Dec	1051.8	4.78	50.28		
		122	Jan	940.7	4.65	43.74	4299.9	189.10
*Kenwood's Jane 324480	A	125	Jan	1435.7	4.36	62.60	6213.0	281.74
*Kenwood's Sunbeam 324085	A	17	Nov	832.0	4.57	38.02		
		48	Dec	1844.0	4.64	85.56		
		79	Jan	1677.2	4.34	72.79	4353.2	196.37
S. Phillips Helen's Primate 131564 A. R.	D. Kenwood's Zeta Empress 194536 A. R. 21968							
†Ken Yancey 490680	F	26	Oct	1005.6	4.36	43.84		
S. Phillips Helen's Primate 131564 A. R.	D. Kenwood's Daughter 219400							
*Ward's Laughter Biddy 246176	A	13	Oct	476.7	5.14	24.50		
		43	Nov	1416.2	4.60	65.15		
		74	Dec	1348.7	4.82	65.01		
		105	Jan	1184.3	5.02	59.45	4425.9	214.11
S. Red Echo Adolphus Billy 102924 A. R.	D. Kenwood's Laughter 174432							

Wilcox, Morris John, Kenwood Farms, Shelburne, Vt. Triple Letter Herd Test.

†Ken Ruth 458999	G	2	Dec	29.2	4.48	1.31		
		33	Jan	1175.0	4.48	52.64	1204.2	53.95
S. Phillips Inbred 188166	D. Kenwood's Blanche 265180							

Winston, J. O., Saugerties Farm, Saugerties, N. Y.

Saugerties Betsey's Gem 271374	A	119	Jan	1038.4	5.27	54.72	4339.5	221.79
Saugerties Camelia 411604	F	163	Jan	788.7	5.49	43.30	4770.1	246.69
Saugerties Glen Rose 243366	A	365	Jan	779.2	5.92	46.13	15067.5	765.9
Saugerties Herald's Gem 288341	A	163	Jan	928.0	5.15	47.79	5748.7	282.61
Saugerties Holliston's Dora 259754	A	270	Jan	976.9	5.78	56.46	11119.4	568.22
Saugerties Queen Ruth 295511	A	153	Jan	753.9	5.92	44.63	5413.8	281.89
Saugerties Steadfast's Betty 295514	A	13	Nov	533.8	5.03	26.85		
		44	Dec	1329.4	5.24	69.66		
		75	Jan	1273.4	5.03	64.05	3136.6	160.56
S. Saugerties Steadfast 105975 A. R.	D. Brookstone's Betty 102796							

Winter, Albert, Mahwin Farm, Mahwah, N. J.

*Broadwater Myrtle 282359	A	256	Jan	1086.5	5.38	58.45	9973.3	510.19
*Florham Milleta 392205	D	12	Dec	583.2	5.16	30.09		
		43	Jan	1886.8	5.16	97.36	2470.0	127.45
S. Suez 193562 A. R.	D. Florham Millicent 333007 A. R. 35223							
*Moonlight of Kenilwood 376756	D	127	Oct	1315.6	5.94	78.15		
		157	Nov	1168.1	5.74	67.05		
		188	Dec	1036.9	6.05	62.73		
		219	Jan	1034.2	5.60	57.92	9477.5	497.94
*Northshire Susan 417394	D	21	Dec	1136.9	5.37	61.05		
		52	Jan	1810.2	4.33	78.38	2947.1	139.43
S. Northshire Sequence 197722	D. Primrose of Northshire 232868 A. R. 25852							

Winthrop, Frederic, Groton House Farm, Hamilton, Mass.								
Birchfield Lassona 412298	G	123	Jan	981.5	5.19	50.94	4113.9	203.84
Chub Hill Stella 388734	D	147	Jan	1078.4	6.55	70.64	5122.3	258.75
Chub Hill Sunshine 308025	A	23	Nov	820.2	6.26	51.34		
		54	Dec	1088.9	6.26	68.17	1909.1	119.51
S. Firefly Major 109992 D. Snowbound of Chub Hill 151744								
Meadow Brook Princess Lillian 389440	F	352	Jan	797.3	5.74	45.77	10753.8	539.17
Pauline of White Farms 408355	G	329	Jan	763.1	5.26	40.14	9301.8	456.28
Witz, M. L., Kenmoor Farm, New Lisbon, Wis.								
Kenmoor La Noce Fancy 405964	G	346	Dec	487.5	6.65	32.42	8362.2	444.32
Kenmoor La Noce Milvia 405963	G	307	Dec	571.7	6.20	35.45	8318.1	413.53
Kenmoor La Noce Twilight 405965	G	319	Dec	552.7	5.86	32.39	7740.9	376.93
Woods, Mort, Primrose Farm, Ardmore, Okla. Triple Letter Herd Test.								
Kathleen of Primrose 315685	A	312	Oct	488.9	5.74	28.06	10555.2	414.81
†Love-lace of Primrose 340421	A	23	Aug	715.5	3.85	27.55		
		53	Sept	956.7	3.85	36.83		
		84	Oct	947.1	4.40	41.67		
		114	Nov	831.5	4.05	33.68		
		145	Dec	760.0	4.30	32.68	4210.8	172.41
S. Idol of Primrose 162382 D. Maplewood Golden Beauty 285268								
†Nixie of Primrose 432850	E	305	Nov	574.1	6.18	35.48	8394.7	426.1
†Opal of Primrose 404655	E	30	Sept	674.8	3.55	23.96		
		61	Oct	514.3	4.04	20.78		
		91	Nov	438.0	4.75	20.81		
		122	Dec	384.3	5.40	20.75	2011.4	86.30
S. Lady-Killer of Primrose 188163 D. Juliet of Linwood 120222								
†Peggy's Bess of Riverview 405489	G	304	Oct	166.0	6.70	11.12	3761.3	183.0
Yoder, J. S., Cedar Lane Farm, Wooster, Ohio.								
*Elsie's Jewel of Cedar Lane 279406	A	202	Jan	973.4	5.16	50.23	7585.9	393.05
Meritorious Grade Guernseys								
Prentice, E. Parmalee, Mount Hope Farm, Williamstown, Mass.								
Mount Hope Geraldine	G	361	Dec	920.4	5.53	50.90	15204.1	693.51
Mount Hope Gertrude	G	345	Dec	1082.3	4.43	47.95	14288.5	597.33

STATE CHAMPIONS

Arizona

C Jeanette of Mission Ranch 344843, 10904.2 pounds of milk; 618.5 pounds of butter fat; breeder and owner, James Minotto, Phoenix.

CC Princess Pat of Mission Ranch 340155, 8192.8 pounds of milk; 376.2 pounds of butter fat; breeder and owner, James Minotto, Phoenix.

Colorado

FF Interlochs Pride's Marygold 459345, 10863.7 pounds of milk; 543.8 pounds of butter fat; breeder and owner, F. C. Kay, Pueblo.

Delaware

D Leader's Nonpareil Yarico 391829, 11836.6 pounds of milk; 649.1 pounds of butter fat; breeder and owner, Ebba V. Krebs, Wilmington.

Illinois

FF Kenfleur's Betsy Emily 456076, 13724.5 pounds of milk; 682.7 pounds of butter fat; breeder and owner, H. C. Horneman, Danville.

EEE New Hope Gardenius's Betty 383316, 9983.3 pounds of milk; 433.0 pounds of butter fat; breed-

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR OUTSTANDING RECORDS

Name and Number	Test Ended	Lbs. Milk	Lbs. B. Fat	Class
Noble's Toddy 248715 Owner: Est. E. B. Cassatt, Berwyn, Pennsylvania.	11-10-36	16949.9	921.4	A
Betty's Pride of Hon Terra 257440 Owner: S. W. Hayes, Oklahoma City, Oklahoma.	10-21-36	17335.6	855.1	AA
Cathedral Rita 297777 Owner: H. H. Buckley, Oneonta, New York.	11—2-36	13849.2	834.4	AA
Roughwood Beldame 334069 Owner: Ernest B. Dane, Center Harbor, New Hampshire.	10-10-36	14622.5	775.4	BB
Donna Flower Girl 374730 Owner: Richard W. Woolworth, Salem Center, New York.	12—2-36	20195.5	856.7	CC
Kenfleur's Betsy Emily 456076 Owner: H. C. Horneman, Danville, Illinois.	11-21-36	13724.5	682.7	FF

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE MONTH'S PRODUCTION

(Credits subject to final verification)

Name and Number	Test Begun	Month	Lbs. Milk	Lbs. B. Fat	Class
Cathedral Rhoda's Content 344934	11—1-36	Dec	1668.7	83.60	A
Owner: H. H. Buckley, Oneonta, New York.		Jan	1625.6	89.90	
Kenwood's Sunbeam 324085 Owner: Charles J. Wilcox, Shelburne, Vermont.	11-14-36	Dec	1844.0	85.56	A
Imp. Archer's Cyrene 309227 Owner: Stuart M. Aldrich, Rehoboth, Massachusetts.	8—1-36	Dec	1448.9	85.34	A
Lockshore Golden Locks 366476 Owner: R. F. Locke, Cressey, Michigan.	10-11-36	Jan	1822.7	77.46	BBB
Florham Milleta 392205 Owner: Albert Winter, Mahwah, New Jersey.	12-20-36	Jan	1886.8	97.36	D

er, Matt Domaszek, Amherst Junction, Wisconsin; owner, L. J. Drake, Plano.

NEW HAMPSHIRE

GHI Broadwater Marciana 402375, 8297.6 pounds of milk; 411.9 pounds of butter fat; breeder, Frank B. Foster, Phoenixville, Pennsylvania; owner, D. G. Tenney, Salem.

NEW YORK

CC Donna Flower Girl 374730, 20195.5 pounds of milk; 856.7 pounds of butter fat; breeder and owner, Richard W. Woolworth, Salem Center.

OKLAHOMA

AA Betty's Pride of Hon Terra 257440, 17335.6 pounds of milk; 855.1 pounds of butter fat: breeder, W. C. Terry, Catskill, New York; owner, S. W. Hayes, Oklahoma City.

SOUTH DAKOTA

DHI College Ultimas' Daisy 380015, 8309.1 pounds of milk; 392.0 pounds of butter fat; breeder and owner, South Dakota State College, Brookings.

Good Production

Argilla Formosa 303088, owned by Blakeford Farms, Incorporated, Queenstown, Maryland, produced during the month of November, 2041.9 pounds of milk and 89.64 pounds of butter fat; and in December she produced 2140.2 pounds of milk and 99.95 pounds of butter fat in class A.

Clara of Edelba Farm 331637, produced during the month of December, 2102.8 pounds of milk containing 87.48 pounds of butter fat; and in January 2059.8 pounds of milk and 85.69 pounds of butter fat in class A. "Clara" is owned by W. W. McKitrick, Columbus, Ohio.

Grassland Hortine 230770, owned by W. S. Ridgly, Decatur, Illinois, produced during the month of January, 2032.9 pounds of milk containing 79.89 pounds of butter fat in class A.

Florham Lenore 404056, owned by Ruth V. Twombly, Madison, New Jersey, produced during the month of December 2132.9 pounds of milk and 90.86 pounds of butter fat in class D.

Florham Lenore 404056	10-23-36	Dec	2132.9	90.86	D
Owner: Ruth V. Twombly, Madison, New Jersey.		Jan	1944.4	81.66	
Northshire Susan 417394	12-11-36	Jan	1810.2	78.38	D
Owner: Albert Winter, Mahwah, New Jersey.					
Moonlight of Kenilwood 376756	6-27-36	Oct	1315.6	78.15	D
Owner: Albert Winter, Mahwah, New Jersey.					
Florham Crystal 404060	8—2-36	Jan	1256.0	79.13	E
Owner: Ruth V. Twombly, Madison, New Jersey.					
Argilla Fair Palotterie 390535	11—7-36	Dec	1575.1	78.28	E
Owner: S. M. Merrill, Ipswich, Massachusetts.					
Lockshore May Queen 408155	11—1-36	Nov	1317.6	61.93	EEE
Owner: R. F. Locke, Cressey, Michigan.		Dec	1523.9	61.41	
		Jan	1409.2	64.68	
Franchester Heroine 414970	11-14-36	Dec	1587.7	73.67	F
Owner: Chester C. Bolton, South Euclid, Ohio.					
Vallevue Country Colleen 423608	12-18-36	Jan	1514.1	80.55	G
Owner: Chester A. Lyon, Waynesboro, Pennsylvania.					
Eastleigh Mary 415225	11-13-36	Dec	1367.0	73.41	G
Owner: C. P. Beebe, Framingham Center, Massachusetts.					
Beechford's Carol 402107	4—5-36	Nov	1202.8	72.53	G
Owner: Harry Bailey, Mount Tremper, New York.					
Green Meads Queen Winona 476024	8-16-36	Dec	1249.3	70.21	G
Owner: Darwin S. Morse, Richmond, Massachusetts.					
Hazel of Edgewood Farm 420865	10-17-36	Nov	1409.8	66.40	G
Owner: G. H. Monroe, Sylvania, Pennsylvania.					
Birchfield Susanna 2d 412294	9—1-36	Dec	1139.9	65.32	G
Owner: Lawrence Grinnell, South Dartmouth, Massachusetts.					
Royelen's Content 423364	12—6-36	Jan	1161.8	65.18	G
Owner: Chester A. Lyon, Waynesboro, Pennsylvania.					

NEW ADVANCED REGISTER SIRE

Majesty's Fearless 185651, A. R.

Sire, May Royal's Majesty 117245, A. R. Dam, Langwater Remembrance 74813, A. R. Owner, J. C. Penney-Gwinn Corporation, Hopewell Junction, N. Y.

Daughters	Lbs. Milk	Lbs. B. Fat	Class
Oswego Falls Farms Geraldine 2d 383007, A. R. 37462	9936.3	458.0	F
Oswego Falls Farms Hope 2d 406494, A. R. 37463	9226.0	453.3	GG
Oswego Falls Farms Norine 383008, H. I. 2991	10713.6	423.8	FHI
Oswego Falls Itchen Daisy 2d 406497, H. I. 2992	5593.4	264.2	GHI
Oswego Falls Farms Generous 2d 406493, A. R. 37726	13144.1	654.5	GG

SUMMARY OF 46515 ADVANCED REGISTER RECORDS

(Includes single, double and triple letter records)

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	13129	11270.7	556.1	4.93
Class B	3032	10922.4	543.8	4.98
Class C	3648	10530.0	522.1	4.96
Class D	3937	10125.1	506.8	5.01
Class E	4643	9504.7	479.7	5.05
Class F	5994	9546.9	470.8	4.93
Class G	12132	8938.1	448.6	5.02
	46515	10086.1	501.8	4.89

Meredith Radiant 335147

MEREDITH RADIANT 335147 has recently completed a record in class AA of 16011.9 pounds of milk and 806.0 lbs. of butter fat. She was bred and is owned by Edward Wigglesworth, Topsfield, Massachusetts. Florham Premier 109643 is her sire and Meredith Monazite 263322 is her dam.

4-H Enthusiasm

GEORGE R. DEEDS, Lancaster, Ohio, an enthusiastic 4-H Club boy, has recently purchased a bull calf from Paul Guisinger, Lancaster, Ohio. This calf was sired by Sunnysage Northern Boy 230578 and out of Five Points Marella 319100.

DAM-DAUGHTER COMPARISON

The dam-daughter comparisons given below are based on data compiled by the Advanced Register Division, and include any sire having ten dam-daughter pairs that did not appear in the previous list published in the Journal from June 15, 1933, to April 1, 1936, inclusive. Number of daily milkings shown in parentheses.

Dairymaid's Standard of Iowa 28946, A. R.

Sire, Dairymaid's Pride of Iowa 14941, A. R. Dam, Lady Dairymaid of Pinehurst 29723, A. R. 2106. Born March 10, 1914. Bred by W. W. Marsh, Waterloo, Iowa. Owned by Joseph B. Kleinhans, Herbster, Wis.
Daughters, 64 registered. 15 A. R. Daughters, 14 Dam-Daughter pairs.

Daughters	Lbs. Milk	Lbs. B. Fat	Class	*Dams*	Lbs. Milk	Lbs. B. Fat	Class
Standard's Dairymaid of Kenwood 65327 (3-12 mos.)	8506.1	414.1	GG	Bell of Hickory Hill 29220 (2-12 mos.)	9547.6	432.6	A
Re-entry (4-1.5 mo.; 3-10.5 mos.)	14224.7	652.3	AA				
Hickory Grove's Daylight 84994 (2-12 mos.)	7117.5	357.7	G	Moonlight of Rosendale 22951 (2-12 mos.)	4952.1	263.0	G
Hickory Grove's Daisy 64155 (2-12 mos.)	8520.3	424.6	C	Nell of Hickory Grove 50889 (2-12 mos.)	7867.5	375.5	G
Hickory Grove's Pax 72246 (2-11 mos.)	7651.1	436.6	DD	Imp. Busy Bee of Sarnia 50483 (2-12 mos.)	7975.3	502.5	A
Hickory Grove's Dot 84996 (2-12 mos.)	6854.3	374.1	GG	Bobina 45083 (3-5 mos.; 2-7 mos.)	10092.8	515.1	D
Re-entry (4-6.5 mos.; 3-3 mos.; 2-.5 mo.)	11531.8	567.3	AA				
Hickory Grove's Anne 84997 (2-12 mos.)	6434.6	358.5	GG	Trude of Hickory Grove 45081 (2-12 mos.)	8441.6	439.4	F
Hickory Grove's Pan 72247 (2-12 mos.)	7346.0	362.1	E	Izora of Hickory Grove 39832 (2-10.5 mos.; 1-1.5 mo.)	8996.0	451.6	CC
Hickory Grove's Queen 88186 (2-12 mos.)	6556.7	360.0	F	Imp. Busy Bee of Sarnia 50483 (2-12 mos.)	7975.3	502.5	A
Hickory Grove's Jean 74199 (2-12 mos.)	7612.5	394.8	E	Hickory Grove's Jewel 58079 (2-12 mos.)	8409.9	374.2	G
Hickory Grove's Lizzie 99051 (4-11 mos.; 3-1 mo.)	12227.4	666.4	G	Bobina 45083 (3-5 mos.; 2-7 mos.)	10092.8	515.1	D
Re-entry (3-12 mos.)	14804.4	751.8	A				
Hickory Grove's Cherry 68593 (4-12 mos.)	16250.6	832.9	A	Dolly of Hickory Grove 65325 (3-10.5 mos.; 2-1.5 mos.)	11059.8	560.1	A
Standard's Daisy of Kenwood 110469 (4-2 mos.; 3-10 mos.)	11737.0	643.0	BB	Bell of Hickory Hill 29220 (2-12 mos.)	9547.6	432.6	A
Standard's Dairymaid of Dr. Kleinhans 169812 (3-7.5 mos.; 2-4.5 mos.)	6666.8	386.2	G	Tricksey of Maple Broeck 68819 (3-12 mos.)	12821.7	723.1	A
Standard's Fragrance of Dr. Kleinhans 168135 (3-4.5 mos.; 2-7.5 mos.)	6226.0	314.7	G	Kenilworth's Fragrance 120576 (3-12 mos.)	8526.5	403.9	GG

Dandy of Beirnetown 29963, A. R.

Sire, Imp. Dandy of La Hougue 15005. Dam, Imp. Hotton's Nelly III. 22562, A. R. 901. Born Feb. 11, 1914. Bred by James H. Beirne, Oakfield, Wis. Owned by Henry Baumgartener, Wrightstown, Wis.
Daughters, 38 registered. 18 A. R. Daughters, 17 Dam-Daughter pairs.

Daughters	Lbs. Milk	Lbs. B. Fat	Class	*Dams*	Lbs. Milk	Lbs. B. Fat	Class
Charlotta of Grand View 64722 (2-12 mos.)	6867.3	308.8	F	Sequel's Lady of Grand View 41496 (2-12 mos.)	8639.0	420.7	A
Re-entry (3-1.5 mos.; 2-10.5 mos.)	8246.1	361.7	CC				
Belinda of Grand View 64723 (2-12 mos.)	6597.5	319.6	F	Gypsy of Grand View 49584 (2-12 mos.)	9315.4	454.7	A
Re-entry (2-12 mos.)	7632.1	395.3	C				
Princess' Beauty of Grand View 76474 (2-12 mos.)	6437.8	334.8	G	Hero's Princess 32323 (2-12 mos.)	8812.0	500.9	A
Re-entry (4-11.5 mos.; 3-.5 mo.)	9984.9	526.1	AA				
Bessie's Twilight of Grand View 82926 (2-12 mos.)	7356.6	418.6	G	Bessie of Grand View 47008 (2-12 mos.)	9915.9	567.1	A
Re-entry (3-12 mos.)	11011.3	591.4	E	Re-entry (3-2.5 mos.; 2-9.5 mos.)	10855.3	637.7	AA
				Re-entry (4-2 mos.; 3-10 mos.)	13718.4	827.7	A
Senorita Aggie 78448 (2-12 mos.)	7383.7	391.9	F	Sequel's Ruby of Grand View 61872 (3-3.5 mos.; 2-8.5 mos.)	7639.2	373.2	A
Lady's Pearl of Grand View 82928 (2-12 mos.)	6984.1	375.5	G	Sequel's Lady of Grand View 41496 (2-12 mos.)	8639.0	420.7	A
Re-entry (4-12 mos.)	12248.3	614.3	A				
Butterfly of Grand View 67280 (2-12 mos.)	8590.7	458.6	C	Hero's Princess 32323 (2-12 mos.)	8812.0	500.9	A
Re-entry (3-12 mos.)	14155.1	796.5	A				
Pollyanna of Grand View 67279 (2-12 mos.)	6576.3	352.5	C	Polly's Pride of Grand View 41497 (2-12 mos.)	9587.0	496.8	A
Blue Bell of Grand View 68063 (2-12 mos.)	7150.3	396.7	C	Butter Belle of Grand View 53490 (2-12 mos.)	6978.9	413.9	B
				Re-entry (3-2.5 mos.; 2-9.5 mos.)	8412.3	500.1	A
Butter Belle's Dawn 79250 (3-8.5 mos.; 2-3.5 mos.)	7828.3	404.1	E	Butter Belle of Grand View 53490 (2-12 mos.)	6978.9	413.9	B
				Re-entry (3-2.5 mos.; 2-9.5 mos.)	8412.3	500.1	A

Grandvu Buttercup 91366 (3-5.5 mos.; 2-6.5 mos.)	5353.6	322.0	G	Butter Belle of Grand View 53490 (2–12 mos.)	6978.9	413.9	B
				Re-entry (3-2.5 mos.; 2-9.5 mos.)	8412.3	500.1	A
Grandvu Bessie's Nelly 92478 (3-12 mos.)	8633.2	482.0	GG	Bessie of Grand View 47008 (2-12 mos.)	9915.9	567.1	A
				Re-entry (3-2.5 mos.; 2-9.5 mos.)	10855.3	637.7	AA
				Re-entry (4-2 mos.; 3-10 mos.)	13718.4	827.7	A
Butter Queen's Sun-Shine 82927 (3-12 mos.)	9260.4	445.2	E	Butter Queen of Grand View 47007 (3-2 mos.; 2-10 mos.)	8319.3	369.2	A
Gypsy's Gal of Grand View 86208 (3-8 mos.; 2-4 mos.)	6771.3	393.9	E	Gypsy of Grand View 49584 (2-12 mos.)	9315.4	454.7	A
Grandvu Beladia 92477 (4-.5 mo.; 3-11.5 mos.)	9807.3	599.8	EE	Belinda of Grand View 64723 (2-12 mos.)	6597.5	319.6	F
				Re-entry (2-12 mos.)	7632.1	395.3	C
Grandvu Heroine 96224 (3-8.5 mos.; 2-3.5 mos.)	5722.8	356.3	EE	Hero's Princess 32323 (2-12 mos.)	8812.0	500.9	A
Grandvu Bessie's Babette 123203 (4-12 mos.)	11101.6	640.5	G	Bessie of Grand View 47008 (2-12 mos.)	9915.9	567.1	A
				Re-entry (3-2.5 mos.; 2-9.5 mos.)	10855.3	637.7	AA
				Re-entry (4-2 mos.; 3-10 mos.)	13718.4	827.7	A

Dan Patch of the Isle 21293, A. R. (Imp.)

(Dan Patch II. R. G. A. S. 2931 P. S.) Sire, Imp. Raymond's Pourquoi Pas 17653, A. R. Dam, Imp. La Fleur du Jardin XIII. 36189. Born March 30, 1911. Bred by Ernest de Garis, Island of Guernsey. Imported and owned by George Wood, Wawa, Pa.

Daughters, 19 registered. 11 A. R. Daughters, 11 Dam-Daughter pairs.

Daughters	Lbs. Milk	Lbs. B. Fat	Class	*Dams*	Lbs. Milk	Lbs. B. Fat	Class
La Fleur Quince du Jardin of Wawa 54163 (3-12 mos.)	6349.2	280.6	G	France's Quince Blossom of Wawa 43949 (2-12 mos.)	7823.6	336.8	G
La Fleur du Jardin's Fair Annie of Wawa 54164 (3-12 mos.)	8257.5	400.7	G	Fair Anna Belle of Wawa 43950 (2-12 mos.)	7375.6	310.1	G
Re-entry (3-12 mos.)	8913.3	422.0	A	Re-entry (3-12 mos.)	13598.2	601.4	A
Dan Patch's Sultana of Wawa 56177 (3-10.5 mos.; 2-1.5 mo.)	6562.4	346.6	F	France's Expectation of Wawa 40288 (3-12 mos.)	9142.1	414.0	A
Dan Patch's Blossom of Wawa 80891 (3-12 mos.)	8536.1	386.7	F	France's Quince Blossom of Wawa 43949 (2-12 mos.)	7823.6	336.8	G
Dan Patch's Daisy of Wawa 64630 (3-12 mos.)	9484.2	504.0	BB	France's Daisy of Wawa 43960 (2-12 mos.)	7896.6	406.4	G
Re-entry (3-12 mos.)	11213.8	563.8	A	Re-entry (3-12 mos.)	10503.0	537.7	B
Dan Patch's Maid of Wawa 78049 (3-12 mos.)	10144.6	463.2	E	France's Wawa Maid 40289 (2-11.5 mos.)	5948.4	266.4	GG
				Re-entry (3-12 mos.)	10976.1	511.6	AA
Dan Patch's Quince Blossom of Wawa 71862 (3-12 mos.)	13680.7	591.7	C	France's Quince Blossom of Wawa 43949 (2-12 mos.)	7823.6	336.8	G
Dan Patch's Freesia of Wawa 81778 (3-12 mos.)	10497.5	449.9	E	Freesia Delmar of Wawa 44862 (3-12 mos.)	11458.2	566.5	B
				Re-entry (3-12 mos.)	12957.6	650.6	A
Dan's Violet of Wawa 81926 (3-12 mos.)	10936.2	501.2	E	Imp. Violet III. of le Mont Durant 54310 (3-12 mos.)	7777.4	366.2	C
Freesia's La Fleur du Jardin of Wawa 70037 (3-12 mos.)	10034.4	413.0	B	Freesia Delmar of Wawa 44862 (3-12 mos.)	11458.2	566.5	B
				Re-entry (3-12 mos.)	12957.6	650.6	A
Milkyway's Peony Fleur du Jardin of Wawa 60224 (4-3 mos.; 3-9 mos.)	12982.8	547.3	A	Imp. Milkyway V. 25692 (2-12 mos.)	6987.2	320.6	D
				Re-entry (2-12 mos.)	9637.0	415.4	A

APPROVED ADVANCED REGISTER RECORDS

From February 15, 1937, to March 1, 1937

Includes A. R. 37697 to A. R. 37785 with re-entries: 24731; 25508; 30570; 30592; 31072; 31231; 31312; 31658; 32102; 32380; 33222; 33529; 33557; 33635; 33645; 33676; 33681; 33773; 34035; 34325; 34666; 35230; 35371; 35834; 35975

CLASS A—Five Years and Over

A. R.		Lbs. Milk	Per Cent Fat	Lbs. Fat	Age Yrs. Mos.	OWNER
R°30570	Noble's Toddy 248715	16949.9	5.44	921.4	7—7	Est. E. B. Cassatt, Berwyn, Pa.
	S. Violet of Theodora's Noble of Buttonwood 80922 A. R.					D. Hot Toddy 113356 A. R.
R°¶31072	Betty's Pride of Hon Terra 257440	17335.6	4.93	855.1	7—6	S. W. Hayes, Oklahoma City, Okla.
	S. Betty's Master of Iowanola 83384 A. R.					D. Bertha's Ultra Pride 142501 A. R.
R°¶31658	Cathedral Rita 297777	13849.2	6.02	834.4	6—2	H. H. Buckley, Oneonta, N. Y.
	S. Langwater Sybarite's Caesar 81037 A. R.					D. Cathedral Romona 234653
37741	Milkweed of South City 287868	13958.4	5.36	748.5	6—7	Adohr Milk Farms, Reseda, Calif.
	S. Buck-Mor Don Juan 143843					D. Rose City Sultana 156676
R33645	Quail Roost Hope 318448	12982.6	5.43	704.4	5—4	George Watts Hill, Rougemont, N. C.
	S. Coker Golden Cavalier 124745 A. R.					D. Appin's Hope 170456 A. R.

37759 Cherub's Adele of Dellwood 318026 14021.7 4.98 698.1 5—8 John Henry Hammond, Mount Kisco, N.Y
S. Cherub's Buddie of the Prairie 132790 D. Privateer's Adele of Dellwood 197103 A. R.
R34035 Goodleigh Groignet of Bruser 324648 14089.0 4.89 689.4 5—0 Dorrance Reynolds, Dallas, Pa.
S. Maple Glen Brandon Boy 94304 A. R. D. Imp. Munta's Bruser 275169 H. I. 551
R¶33557 St. James May Queen 319676 12337.1 5.58 689.0 5—0 Mrs. Chauncey McCormick, Naperville, Ill.
S. Maxim of Bournedale 146164 A. R. D. Illustrator's May Queen 235847 A. R.
37755 King Boy's Ruby Taylor 328535 14381.9 4.77 685.7 5—1 Riegeldale Farms, (The Trion Company, Trion, Ga.)
S. Beatrice's King Boy 162496 D. Topaz Valentine 171420
R31312 Coventry Honoria Larkspur 288942 15072.6 4.38 660.3 6—2 Albert Winter, Mahwah, N. J.
Imp. Honoria's Sequel Slogan 126459 A. R. D. Imp. Belladonna of Coventry 165227 A. R.
R¶33773 Hazelwood's Viola 312831 14064.3 4.66 655.6 5—10 R. B. Caldwell, Chester, S. C.
S. Imp. Betsey's Emblem 126428 A. R. D. Hazelwood Violet 174231 A. R.
R33676 Willowmere Marthe 234094 14255.6 4.36 621.5 8—8 B. F. Salsbury, Fairfax, Va.
S. His Grace of Glencairne 54788 A. R. D. Willowmere Sweet Briar 112837 A. R.
R35975 Farmholm Adora 272871 11299.6 5.39 609.1 7—3 Parker Corning, Glenmont, N. Y.
S. Lady Golden Secret's Knight of Arrow Farm 61412 A. R. D. Hazel of Elmhurst 104152
R35371 Caballero's Daisy of Elm Grove 317628 13329.7 4.38 584.4 5—6 Riegeldale Farms, (The Trion Company, Trion, Ga.)
S. Roughwood Caballero 152264 D. Easter Boy's and Dolly's Valentine 210152 A. R.
R¶31231 Gayoso Queen Otalie 291042 12053.2 4.78 576.1 6—5 J. T. Buntin, Horn Lake, Miss.
S. Langwater Actor 60162 A. R. D. Folly Colleen 95141 A. R.
37758 Grace Thunder 215013 11410.5 5.05 575.8 9—4 Georgia State College, of Agriculture, Athens, Ga.
S. Mixter Thunder 89052 D. Irna Goldseeker 113380 A. R.
R32102 Grenfel Royal Glory 362584 11786.4 4.81 566.6 5—7 Seymour Brothers, West Allis, Wis.
S. Grenfel Royal 167940 D. Grenfel Gloria 298088 A. R.
37744 L. C. La Rue of Ridglydale 312293 11987.3 4.54 544.0 5—9 W. Silas Ridgly, Decatur, Ill.
S. Dunwalke Barron 150663 D. Pinecroft Joan 287798 A. R.
R¶30592 Thornton's Rosewood 282213 12139.0 4.38 531.4 6—6 Riegeldale Farms, (Benjamin D. Riegel, Ware Shoals, S. C.)
S. May Rose Daisy's Cherub 117728 A. R. D. Buttonwood Amelia 184940
¶37720 May King's Genoise Lassie 288408 10819.3 4.82 521.5 6—6 Olin B. Cannon, Jr., Newberry, S. C.
S. Zimalcrest's Golden May King 125330 D. Genoise 141878
37746 Valentine's Queen Dolly 294656 9733.7 5.32 517.6 6—6 Riegeldale Farms, (Benjamin D. Riegel, Ware Shoals, S. C.)
S. Foremost's Pride 138903 D. Easter Boy's and Dolly's Valentine 210152 A. R.
R¶32380 Homestead Ellen 285320 10943.9 4.71 516.0 6—8 Oscar F. Kinney, North Chatham, N. Y.
S. Gerar Proud Royal 93522 A. R. D. Homestead Elaine 196382 A. R.
¶37737 Imp. Oaks Farm Clarissa 240938 11797.8 4.29 506.0 8—1 S. W. Hayes, Oklahoma City, Okla.
S. Ironside of Les Chevaliers R. A. A. S. 296 P. S. A. R. D. Imp. Wilma of Riduna Farm 233599 A. R.
¶37753 Imp. Blossom of the Fontaines 149252 10351.0 4.77 494.0 13—4 W. B. Stringfellow, Chester, S. C.
S. Imp. Sailor Lad V. of the Fontaines 123257 A. R. D. Ringdove R. A. A. S. 2124 P. S.
37745 Blaterr's Cleoria 299116 10633.5 4.51 479.8 6—3 Riegeldale Farms, (Benjamin D. Riegel, Ware Shoals, S. C.)
S. Blaterr 159045 D. Woodstock Nancy 252241
37754 Armida's Cosy 268293 9076.0 5.15 467.4 7—10 Riegeldale Farms, (The Trion Company, Trion, Ga.)
S. Mileybright's Cosy Cavalier 107751 D. Appletree Point Armida 138503
R34325 Shoreland Myrtle 4th 293391 9584.9 4.81 461.1 8—5 R. G. Stewart, Stockbridge, Mass.
S. Glenwood's Climax of Four Pine 105287 A. R. D. Shoreland Myrtle 137018 A. R.
R24731 Pine Ridge Bell 172366 8666.0 5.26 456.0 11—8 Chris Skaar, Hayward, Minn.
S. Marguerite's Demonstrator 66140 A. R. D. Busy of Pine Ridge 76491 A. R.
R†25508 Corium Ultimas' Idalia 231122 9400.8 4.51 424.4 8—8 Mrs. Chauncey McCormick, Naperville, Ill.
S. Langwater Ultimas 39637 A. R. D. School Girl's Pretty Maid 96320 A. R.
37757 Iris Thunder 176411 9834.2 4.23 416.1 10—11 Georgia State College of Agriculture, Athens, Ga.
S. Mixter Thunder 89052 D. Irna of Riverview 74374
†37722 Golden Princess of Gordondale 274750 7727.9 4.95 382.7 7—1 L. E. Gordon, Nelsonville, Wis.
S. Golden Day of the Prairie 81506 A. R. D. Empress of Gordondale 119485 A. R.

CLASS B—Four and One-Half to Five Years

¶37783 Roughwood Beldame 334069 14622.5 5.30 775.4 4—10 Ernest B. Dane, Center Harbor, N. H.
S. Roughwood Prestige 112432 A. R. D. Destiny of Roughwood 152812 A. R.
R33529 Rosemount Mermaid 326617 13624.9 5.38 732.6 4—11 H. J. Heinz, Sharpsburg, Pa.
S. Foremost's Excelsior 111350 A. R. D. Rockingham Milkmaid 180423 A. R.
R¶33635 Bet's Nanette of High Hill 327192 13256.6 4.97 659.5 4—11 Raymond Griffith, Canoga Park, Calif.
S. Ward Acres Bet 155512 A. R. D. Harvester's Grace of High Hill 322517 A. R.
R33681 Bethany Prima Donna 351377 13111.2 4.96 650.3 4—11 Bethany-Homestead Farms, Inc., Honesdale, Pa.
S. Homestead Pharaoh 129323 A. R. D. Green Meadow Bonita 217435 A. R.
37747 Pearl of Peach Ridge Farm 388875 11914.2 5.19 618.8 4—11 J. F. Shallenberger, Niles, Mich.
S. Polly's Ultra Ne Plus 109237 A. R. D. Queen Mary of Peach Ridge Farm 183588 A. R.
37706 Arrow Point Farms Gertrude 342960 12780.8 4.77 609.8 4—8 C. F. Burroughs, Lynnhaven, Va.
S. Morven's Acrobat 123704 A. R. D. Winston Farms Gladine 245416 A. R.
¶37698 Martha Hyacinth 335578 11561.7 5.16 596.4 4—7 Est. E. B. Cassatt, Berwyn, Pa.
S. Brandy Smash 164543 A. R. D. Washington's Martha 275782 A. R.
37708 Kenilworth Belle's Celia 339837 10423.3 5.70 594.0 4—8 Fred Drew, McLean, Va.
S. Florham Contender 142281 A. R. D. Kenilworth Annetta Belle 184424 A. R.
37784 Eisele's Lovely Maiden 332913 11459.4 5.08 582.4 4—11 S. W. Hayes, Oklahoma City, Okla.
S. Gayhead's Khasib 164483 A. R. D. Dainty Maiden 277875
R33222 Actor's Beaux's Sunbeam 330737 11658.4 4.57 532.3 4—10 State of Alabama-Kilby Dairy Farms, Montgomery, Ala.
S. Gayoso Actor's Beaux 155668 A. R. D. Majestic's Sunbeam 176894 A. R.

CLASS C—Four to Four and One-Half Years

R°¶*34666 Donna Flower Girl 374730 20195.5 4.24 856.7 4—1 Richard W. Woolworth, Salem Center, N.Y.
S. Coventry Valentine's Honour 2d 131695 A. R. D. Coventry Fleur Du Jardin 170880 A. R.

R35230 Maxim's Inez of Quail Roost 355031 11285.4 5.51 621.7 4—1 A. L. Brown, Concord, N. C.
S. High Point Prince Maxim 104016 A. R. D. Primrose's Foremost Christine 210696 A. R.

37742 Jeanette of Mission Ranch 344843 10904.2 5.67 618.5 4—2 James Minotto, Phoenix, Ariz.
S. Mission Ranch Victory 160952 D. Jean of Mission Ranch 277634 A. R.

¶37734 Forge Hill Laddie's Delight 370076 12061.4 4.97 599.9 4—5 Est. J. L. Wilkie, New Windsor, N. Y.
S. Table Rock Ultra Laddie 91391 A. R. D. Riverview's Governor's Nellie Bly 243145 A. R.

37743 Gayhead's My Keziah 355656 11375.1 5.10 579.9 4—2 George D. Pratt, Jr., New Milford, Conn.
S. Gayhead's King Midas 180882 D. Gayhead's Kezba 283928

†37751 Bravo's Janet of Cor-Alfa Farm 363529 8017.1 5.41 433.8 4—0 M. S. and C. A. Skaar, Hayward, Minn.
S. Bravo of Cor-Alfa Farm 2d 133094 D. Elva of Cor-Alfa Farm 254718 A. R.

†37731 Clovelly's Vanity 347523 9012.0 4.61 415.3 4—2 Harold H. Blake, Concord, N. H.
S. Langwater Clovelly 160257 A. R. D. Wesana Freda 296365

¶37766 Princess Pat of Mission Ranch 340155 8192.8 4.59 376.2 4—0 James Minotto, Phoenix, Ariz.
S. Isabelle's Uncas Paul 158362 A. R. D. Patricia of Castleview 147246

†37782 Woody Nook Catherine 417250 6325.4 5.50 348.1 4—5 N. Sproat Heaney, Glen Ellyn, Ill.
S. Raritan's Cherub of Eagle Point 126962 D. Woody Nook Maid 258692

CLASS D—Three and One-Half to Four Years

37761 Leader's Nonpareil Yarico 391829 11836.6 5.48 649.1 3—7 Ebba V. Krebs, Wilmington, Del.
S. Edgemere Leader 115415 A. R. D. Nonpareil's Yarico of Breidablik 225329

37762 Leader Foremost Eiletta 388227 11879.5 5.00 593.5 3—10 Ebba V. Krebs, Wilmington, Del.
S. Edgemere Leader 115415 A. R. D. Foremost's Eiletta of Breidablik 223380 A. R.

37780 Willowmere Angelica 359216 10431.0 4.50 469.5 3—11 B. F. Salsbury, Fairfax, Va.
S. His Grace of Glencairne 54788 A. R. D. Willowmere Mignon 298464

37760 Crow's Dale Princess Pat 380175 8295.1 5.22 432.8 3—7 J. S. Hill, Durham, N. C.
S. Quail Roost Masterpiece 169645 D. Miss Viola of Quail Roost 290269 A. R.

†37738 Rosie-Posie of Pioneer Point 365036 7525.1 5.46 411.1 3—8 Helena S. Raskob, Centerville, Md.
S. Gay Boy of Pioneer Point 179405 D. Rose Marie of Pioneer Point 274438 A. R.

†37729 Tillybardin's Beauty's Tootsie 389955 7891.5 4.89 385.6 3—9 Paul Mitchell, Waukesha, Wis.
S. Guernsey Grove Duke 138470 A. R. D. Tillybardin's Rose's Beauty 389953

†37732 Golden Madge of Starr Farm 366348 8072.8 4.62 372.9 3—9 E. C. Starr, Huntsburg, Ohio.
S. Hillbrook Golith 110960 A. R. D. Golden Glow of Starr Farm 237332 H. I. 130

CLASS E—Three to Three and One-Half Years

¶37727 Lorraine of Thousand Springs 364895 13747.0 4.28 588.2 3—2 Minnie W. Miller, Wendell, Idaho.
S. Peerless of Thousand Springs 130998 A. R. D. Imp. Grand IV. of Lilyvale 287252 A. R.

¶37700 Kenilworth Flora's Tulip 374172 11370.4 4.77 542.3 3—3 Fred Drew, McLean, Va.
S. Foremost's Toreador 130650 A. R. D. Flora of Oak Grove 102090 A. R.

37763 Lockshore Lady Virginia 386663 10230.4 5.02 513.2 3—1 R. F. Locke, Cressey, Mich.
S. Langwater Eastern King 63072 A. R. D. Golden Blossom of the Prairie 2d 212662 A. R.

†37740 Senator's May King's Bossie 374533 9330.9 5.36 499.8 3—2 L. R. Harris, Trustee, Morris Plains, N. J.
S. Peerless Woodsey's Queen Rose's Senator 119947 A. R. D. May King of Brooklawn's Daughter 229736 A. R.

†37776 New Hope Gardenius's Betty 383316 9983.3 4.34 433.0 3—0 L. J. Drake, Plano, Ill.
S. Langwater Gardenius 178663 A. R. D. New Hope Miladdie's Mable 330165

R†35834 Foremost Cherry Bloom 378856 9197.2 4.39 404.1 3—3 R. L. Holden, West Lafayette, Ind.
S. Double Folly 190894 A. R. D. Cherry Bloom of the Prairie 120410 A. R.

†37723 Gordondale Actress 379702 5874.4 5.67 332.8 3—1 L. E. Gordon, Nelsonville, Wis.
S. Bethany Play Boy 169642 D. Golden Actress of Gordondale 309577

CLASS F—Two and One-Half to Three Years

°¶37724 Kenfleur's Betsy Emily 456076 13724.5 4.97 682.7 2—10 H. C. Horneman, Danville, Ill.
S. Wildwood Betsy's Actor 193036 D. Courtland Emily 285040 A. R.

¶37711 Lynbrook Melody 453980 11162.3 5.58 622.8 2—7 T. P. Lindsay, Southboro, Mass.
S. Hilltop Butterfat Teddy 195390 D. Orchard View Melody 285457 A. R.

37707 Ladderlook Fancy 385870 12370.3 4.94 611.7 2—9 Charles M. Davenport, Leyden, Mass.
S. Langwater Bigard 123279 A. R. D. Deborah's Fancy of Leyden 245069 A. R.

37778 Pruchip Dawn 389532 10557.8 5.39 568.7 2—8 F. E. Fox and Son, Waukesha, Wis.
S. Prudential of Chippewa 191182 D. Echo Maid's Dawn 297522

37717 Heartsease Butterfat Sheila 386459 11041.8 5.11 564.1 2—7 James W. C. Pogue, Exeter, Calif.
S. Heartsease's Butterfat 148228 A. R. D. Hilltop Fashion Sheila 312140 A. R.

37771 Meadow Brook Fanny's Suzette 389432 9169.9 5.96 546.5 2—7 Cleghorn Corporation Longwoods, Md
S. Meadow Brook Fanny's Neptune 181285 D. Neptune's Marie Antoinette 331445 A. R.

¶37730 Interlochs Pride's Marygold 459345 10863.7 5.01 543.8 2—10 F. C. Kay, Pueblo, Colo.
S. Pioneer Rosie's Pride 185322 D. Interlochs Mary's Marygold 314712

¶37736 Hazelwood's Nan 392886 12572.1 4.30 540.0 2—7 R. B. Caldwell, Chester, S. C.
S. Hazelwood's Hector 168107 A. R. D. Hazelwood Countess 155382 A. R.

¶37725 Radisson's Kathleen 457075 10143.5 5.22 529.7 2—7 Radisson Farms, Inc., Anoka, Minn.
S. Radisson's Levity Champion 173911 A. R. D. King's Fortune of Lakeside 95976 A. R.

37705 Sylvia of Snowden 381892 14148.4 3.74 528.9 2—9 C. F. Burroughs, Lynnhaven, Va.
S. Coventry Valentine's Sequel 161881 D. Mary Lou of Snowden 299508

¶37718 Homestead Royal's Buttercup 392761 10694.2 4.92 525.7 2—7 J. M. McDonald, Cortland, N. Y.
S. Homestead Royal 117005 A. R. D. Homestead Foremost Buttercup 241356 A. R.

37770 Guern-Zalee's Pride 393890 10725.1 4.86 521.0 2—9 Leland C. Bingham, Ravenna, Ohio.
S. Franchester Shadrack 158415 A. R. D. Guern-Zalee Phyllis 314032

37713 Noble Maid of Hill Girt 399392 8481.1 5.76 488.8 2—6 J. M. McDonald, Cortland, N. Y.
S. Golden Noble of Hill Girt 191228 D. Neo's Milkmaid 175701 A. R.

37748 Osee of Sunnyside Farm 394340 9337.4 5.23 488.4 2—7 J. F. Shallenberger, Niles, Mich.
S. Nebbs of Sunnyside Farm 153565 D. Inez of Smallidge Farm 145549 A. R.

¶37768 Flying Hill Bountiful 392938 10311.5 4.72 486.3 2—7 Caroline Archer, Reading, Pa.
S. Gayhead's King of Hearts 190086 D. Bonnibel of Flying Hill 262437 A. R.
37703 Edinham's Honor Jane 393962 11995.3 3.91 469.1 2—8 Leland C. Bingham, Ravenna, Ohio.
S. Gayhead's Honored Knight 126876 A. R. D. Edinham's Pauline Fancy 299259 A. R.
37750 Pine Ridge Sally Ann 386489 6867.4 6.70 460.2 2—10 Erling Skaar, Hayward, Minn.
S. Rancho Rapidan 188983 A. R. D. Pine Ridge Star 307540 A. R.
¶37716 Homestead Foremost's Pauline 389836 9393.6 4.89 459.3 2—7 J. M. McDonald, Cortland, N. Y.
S. Foremost's Count 93847 A. R. D. Penncrest's Royal Master's May Rose 223155 A. R.
**37462 Oswego Falls Farms Geraldine 2d 383007 9936.3 4.61 458.0 2—7 J. C. Penney-Gwinn Corporation, Hopewell Junction, N. Y.
S. Majesty's Fearless 185651 A. R. D. Oswego Falls Farms Geraldine 296776
†37739 Tarbell Farms Royal Levada 393399 7785.8 5.85 455.4 2—6 Est. Gage E. Tarbell, Smithville Flats, N.Y.
S. May Royal's Holliston 130308 A. R. D. Tarbell Farms Lady Ultimas 189516 A. R.
37701 Lady's Leta 388372 10009.2 4.51 451.5 2—9 H. W. Anderson, Sutherland, Va.
S. Oaks Farm Ambition 170706 D. Royal's Lady Fashion of Mayfield 221429
37712 Antietam Butterfat Lady 419915 8543.9 5.27 450.3 2—9 J. M. McDonald, Cortland, N. Y.
S. Hilltop Myrtle's Butterfat 172478 D. Antietam Duchess' Butterball 271959 A. R.
37715 Homestead Suzette 389832 8728.4 5.01 436.9 2—8 J. M. McDonald, Cortland, N. Y.
S. Homestead Majesty 191544 D. Homestead Foremost Fiction 332275 A. R.
37772 Cleghorn Peggy's Primrose 387268 7211.3 5.42 391.0 2—7 Cleghorn Corporation, Longwoods, Md.
S.. Helen's Toro 190981 D. Cleghorn Rita's Peggy 336109
†37699 Caswell's Pansy 461793 7173.6 4.90 351.3 2—7 Amos C. Miller and Harry C. Kuns, Castalia, Ohio.
S. Caumsett Knight 160482 D. Caswell's Dewdrop 285912 A. R.
37773 Cleghorn Carol's Catherine 387266 5542.9 6.08 337.1 2—9 Cleghorn Corporation, Longwoods, Md.
S. Skylands Royal Demonstrator 122742 D. Carol of Fair View Place 272582
†37774 Corning's Vixter's Daisy 394273 4922.5 5.89 289.8 2—7 Parker Corning, Glenmont, N. Y.
S. Corning Farm Vixter 199848 D. Imp. Daisy of Tawasagunshee 278858 A. R.

CLASS G—Under Two and One-Half Years

°37710 Bonnie's Beauty of South Lawn 400100 13144.0 5.12 672.8 2—3 George Watts Hill, Rougemont, N. C.
S. Bonnie Bess' May King 171782 D. Dairymaid Verbena 391073
°37749 Gerti-Rose 396155 12601.0 5.20 655.3 2—4 M. F. Shore, Cycle. N. C. ,
S. Valor's Yeoman 161816 A. R. D. Hartzell's Gertrude's Verarose 230986 A. R.
°¶37726 Oswego Falls Farms Generous 2d 406493 13144.1 4.98 654.5 1—11 J. C. Penney-Gwinn Corporation, Hopewell Junction, N. Y.
S. Majesty's Fearless 185651 A. R. D. Ossego Falls Farms Generous 328080
°37769 Coventry Merry Blossom 396290 12241.4 5.11 625.2 2—1 Charles Baldwin, Pennington, N. J.
S. Langwater Coventry 199099 D. Coventry Valentine Blossom 192200 A. R.
37765 Rafton's Princess of M. H. 398049 10916.0 5.65 616.9 2—5 Millay Brothers, Richmond, Maine.
S. Grafton's Prince 170917 A. R. D. Princess of Millay Homestead 264816 A. R.
37714 Valor's Kittoline 401191 12230.7 4.78 585.1 2—5 J. M. McDonald, Cortland, N. Y.
S. Langwater Valor 79775 A. R. D. Fayroyal's Folly 277101 A. R.
37764 Argilla Flirt 398044 9682.2 6.00 580.5 2—2 S. M. Merrill, Ipswich, Mass.
S. Dolly's Foremost of High Rock 67827 A. R. D. Lute of Indian Ridge 233127 A. R.
¶37719 Meredith Sappho 455887 11392.0 4.96 565.6 2—2 Edward Wigglesworth, Topsfield, Mass.
S. Florham Premier 109643 A. R. D. Meredith Iolanthe 389513 A. R.
37704 Mobjack May 457099 11470.8 4.87 559.1 2—3 C. F. Burroughs, Lynnhaven, Va.
S. Klondike Glamour 199862 D. Dimple of Mobjack 6th 266677 H. I. 2343
¶37752 Maherwood Virginia 392669 10524.0 5.04 530.2 2—4 Charles E. Sorensen, Farmington, Mich.
S. Ward Acres Jupiter 151542 A. R. D. Maherwood Lily May 240875 A. R.
37775 Stadacona Pearl 394213 11025.1 4.69 517.5 2—3 Elizabeth Douglas, Tilly Foster, N. Y.
S. Stadacona Wizard 163802 A. R. D. Imp. Peachy of Tamworth 263645 A. R.
¶37735 Gayoso Countess 414667 10739.6 4.80 515.3 2—4 J. T. Buntin, Horn Lake, Miss.
S. Woodbine's King of Beechwood 82949 A. R. D. Gayoso Incavo's Princess 178772 A. R.
37702 Starr Farm Beauty 424591 9971.8 5.00 499.0 2—1 Est. A. H. Beardsley, Elkhart, Ind.
S. Haven Hills Fashion 181706 A. R. D. Elm Row Pride Squaw 393560 A. R.
¶37721 Wyebrook Shining Queen 410279 12083.0 4.05 489.2 2—1 C. L. A. Whitney, Loudonville, N. Y.
S. Wyebrook Victory 171569 A. R. D. Wyebrook Brightness 137083 A. R.
37756 Broadview's Country Flower 397625 11718.5 4.17 489.0 2—3 Riegeldale Farms, (The Trion Company, Trion, Ga.)
S. Langwater Darnley 100891 A. R. S. Nancy Kay's Queen 291638
¶37785 Boulder Bridge Halcyon 412285 9946.0 4.85 482.6 2—2 Boulder Bridge Farm Co., Excelsior, Minn.
S. Boulder Bridge Premier 189172 D. Lynbrook Diana 274824 A. R.
¶37781 Pine Ridge Hyball 397922 9091.6 5.27 478.9 2—3 Chris Skaar, Hayward, Minn.
S. Rancho Rapidan 188983 A. R. D. Yellow Rose of Pine Ridge 148833 A. R.
37779 Florham Suzette 396837 8889.5 5.34 474.3 2—5 William F. Fretz, Pipersville, Pa.
S. Suez 193562 A. R. D. Highland Welcome 196701
37709 Quail Roost Maxim's Content 408667 9442.1 5.00 472.4 2—3 George Watts Hills, Rougemont, N. C.
S. High Point Prince Maxim 104016 A. R. D. Wiona of Oakridge Farm 163749 A. R.
†37733 Camp's Lily of Riviera 402079 7886.5 4.74 373.8 2—3 Manual Training School, Bordentown, N.J.
S. Imp. Leader II. of the Camp 113340 A. R. D. Anton's Lily S. B. of Riviera 196518
37777 Helendale Lotus 396526 7489.7 4.93 369.0 2—4 William L. Erbach, Athens, Wis. and Fred R. Erbach, Beloit, Wis.
S. Helendale Yeksa's Ultimus 172869 D. Helendale Eleata 243590 A. R.
†37767 Brightside Senorita Butterfly 410902 7508.1 4.68 351.4 1—10 E. Baker Pyle, Phoenixville, Pa..
S. Brightside Crackerjack 197810 D. Brightside Madame Queen 306892 A. R.
†37728 Duchess of Thousand Springs 396661 7063.7 4.28 302.3 2—3 Minnie W. Miller, Wendell, Idaho.
S. Highness of Thousand Springs 190878 A. R. D. Imp. Ozanne's Daisy 105596 A. R.
†37697 Grenfel Mary Ellen 460251 5233.2 4.90 256.2 2—1 Seymour Brothers, West Allis, Wis.
S. Grangemead Sequel 181516 A. R. D. Grenfel Periwinkle 395651 A. R.

Double Letter Class ¶ Triple Letter Class † Class Leader* Esceeds Requirement by 100% or over ° Re-entries R
**This record previously published incorrectly in double letter class.

HERD IMPROVEMENT RECORDS

Approved Records H. I. 3165 to H. I. 3232 with Re-entries

(Grade records and records that did not qualify are also listed)

H. I.	NAME AND NUMBER	Class	Req. of B. Fat	Days in Milk	Number Milkings Daily	Lbs. Milk	% of B. Fat	Lbs. B. Fat
Austin, R. J., Liseter Farms, Newtown Square, Pennsylvania.								
3165	Belladonna of Liseter Farm 276853	AHI	360.0	266	3–254 d; 2–6 d; 1–6 d.	8581.7	4.86	417.0
R1831	Cornalfa's R. Gretchen 400938	DHI	322.2	346	3–329 d; 2–4 d; 1–13 d.	9322.3	5.12	477.4
R1832	Liseter Prince's Esperance 406637	DHI	319.9	345	3–340 d; 2–5 d.	10930.2	4.40	481.3
R1833	May Eclipse of Liseter Farm 257746	AHI	360.0	329	3–313 d; 2–4 d; 1–12 d.	9881.4	4.49	443.9
3166	Peaches 2d's Jenett 314410	AHI	360.0	343	3–326 d; 2–4 d; 1–13 d.	9816.5	5.07	497.3
R1835	Sunny Creamcup of Liseter Farm 347991	AHI	360.0	362	3–348 d; 2–14 d.	9082.3	5.08	461.4
Ballard Brothers, Ballard Farm, Niles, Michigan.								
3167	Cecily of Ballard Farm 401419	GHI	261.1	365	2–365 d.	7564.1	4.80	362.9
Berendsen, Bernard, Phlox, Wisconsin.								
3168	Susan of Berendsendale 321127	AHI	360.0	287	2–287 d.	9457.9	4.99	471.9
Brown, Henry M., Savada Farms, Whitesboro, New York.								
3169	Angeline of Savada Farms 357311	DHI	322.3	365	2–365 d.	7697.6	5.49	422.7
	Frances of Savada Farms 313959	AHI	360.0	365	2–365 d.	7570.3	4.58	346.9
Burroughs, C. F., Bayville Farms, Lynnhaven, Virginia.								
3170	Bell Ultra Daisy 366455	DHI	314.3	365	2–365 d.	8829.9	5.47	483.3
3171	Champion's Linda of Bayville 372672	FHI	286.4	311	3–99 d; 2–212 d.	7156.7	5.33	381.7
3172	Countess Ultra Daisy 366456	DHI	315.5	365	2–365 d.	10136.5	4.35	441.2
3173	Dewdrop of Oakton 210087	AHI	360.0	365	2–365 d.	7362.2	5.09	375.0
3174	Harvester's Lady's Alice 442012	AHI	360.0	326	2–326 d.	10059.3	4.58	460.5
	Mooresville Lady of Oak Knob 346436	BHI	345.7	365	2–365 d.	6786.1	4.40	298.3
Cassel, C. E. Brookside Stock Farm, Hershey, Pennsylvania.								
3175	Prince's Primrose of Sunnyside 364432	DHI	318.7	336	2–336 d.	10438.6	5.20	542.8
Cassel, C. E. & Son, Brookside Stock Farm, Hershey, Pennsylvania.								
3176	Paxtang's Vivo Serenata 374504	EHI	304.4	302	2–302 d.	7086.1	4.79	339.6
3177	Snowball of Valdelicia 395868	GHI	254.4	365	2–365 d.	6411.2	4.10	263.1
Clarke, M. M., Kennemac Farm, Readfield, Maine.								
3178	Kennemac Omeme 402577	GHI	262.4	365	2–365 d.	6934.5	4.87	338.0
Cooley Brothers, Hudson, Michigan.								
3179	Cuffdale's Marguerite 297158	AHI	360.0	332	2–332 d.	7582.9	5.21	395.3
3180	Dolores of Valley Home 353215	CHI	330.4	336	2–320 d; 1–16 d.	7961.1	5.30	422.1
3181	May Star of White Oak 308447	AHI	360.0	328	2–328 d.	8163.8	4.87	397.8
3182	Noble's Ultra Queen 459062	GHI	250.5	326	2–326 d.	5813.4	5.53	321.3
3183	Rogerdale Daisy Prospect 461526	GHI	250.5	326	2–309 d; 1–17 d.	6715.3	4.33	291.0
3184	Sue of Hickory Grove 280367	AHI	360.0	337	2–337 d.	8797.5	4.73	416.1
3185	Sue of Willowbrook 342806	BHI	349.1	365	2–365 d.	12331.0	4.08	503.4
	Ultra Pauline of Twin Spruce 265219	AHI	360.0	324	2–324 d.	6772.0	4.90	332.0
Eash, Clayton E., Invercroft Farm, Middlebury, Indiana.								
3186	Invercroft Foaming 399244	GHI	250.5	338	2–334 d; 1–4 d.	8976.8	4.98	447.2
Foster, Frank B., Montcalm Farms, Phoenixville, Pennsylvania.								
3187	Broadwater Europa 395653	FHI	271.6	349	3–333 d; 2–16 d.	9089.6	4.40	399.5
3188	Broadwater Gilda 348584	CHI	331.2	346	3–346 d.	13994.3	4.24	593.4
3189	Broadwater Ives 402372	GHI	261.2	365	3–325 d; 2–40 d.	9357.8	4.94	462.2
R998	Broadwater Rose Petal 293498	AHI	360.0	365	3–365 d.	14721.2	4.95	728.7
3190	Broadwater Salina 402373	GHI	259.9	342	3–288 d; 2–54 d.	9298.8	4.76	443.0
Frew, W. A. & E. A., Norwood Farms, Quarryville, Pennsylvania.								
3191	Sunny Clover of Liseter 399867	GHI	255.4	365	2–365 d.	8518.2	4.40	375.2
Georgia State College of Agriculture, Athens, Georgia.								
	Idalia Champion 321225	AHI	360.0	365	3–365 d.	7356.6	4.66	343.0
Gould, I. L., Gilt Edge Dairy, Gilman, Iowa.								
3192	Gilmedge Drastis 416427	DHI	313.5	365	2–365 d.	10193.9	4.84	493.6
3193	Gilmedge Royal Beauty 416429	DHI	307.7	365	2–365 d.	7741.3	5.31	411.0
Grams, August M., Morning Star Farms, Holmen, Wisconsin.								
	Anrose 325507	AHI	360.0	263	3–232 d; 2–31 d.	7819.0	3.77	295.1
	Maherwood Maid 337654	CHI	335.9	272	3–184 d; 2–88 d.	5607.1	5.47	306.9
Greenwood, W. G., Greenwood Farm, Newport, Ohio.								
3194	Greenwood Margot 411282	GHI	250.5	365	2–348 d; 1–17 d.	5858.3	5.25	307.7
Hartwick-Woodfield Company, Woodfield Farms, Jackson, Michigan.								
3195	Ajax Betty of Harwood 404372	GHI	253.1	294	2–281 d; 1–13 d.	5903.9	4.53	267.6
3196	Archer's Hazel of Harwood 349934	CHI	336.0	334	2–322 d; 1–12 d.	10266.2	4.55	467.1
Hastings, James T., Green Meadows Farms, Kirkwood, Pennsylvania.								
3197	Green Meadows Evangeline 356819	BHI	345.2	365	3–228 d; 2–137 d.	14002.4	4.83	676.3
3198	Green Meadows Moonlight 339226	BHI	354.1	365	2–365 d.	8465.8	4.90	414.6

Hillcrest Dairy, Incorporated, Auburn, Massachusetts.								
3199	Fair Field's Beth 313046	AHI	360.0	365	2–365 d.	10470.8	4.94	517.7
3200	Pine View Princess 232194	AHI	360.0	365	2–365 d.	11488.7	4.51	518.3
3201	Valley View's May Rose 290699	AHI	360.0	365	2–365 d.	8982.0	4.90	440.1
Holdridge, Alma K., Sullivan, Ohio.								
3202	Flora of Linwood Guernsey Farm 331520	AHI	360.0	365	2–365 d.	9678.6	4.85	469.3
Hollenbeck, J. C., The Oronoko Farm, Berrien Springs, Michigan.								
R1076	Dimple of Oronoko 322329	AHI	360.0	365	2–342 d; 1–23 d.	9339.8	4.66	435.5
3203	Gertrude of Oronoko 400204	GHI	253.2	365	2–365 d.	7461.5	5.71	425.8
Irwin, A. P., Sunny Ridge Farm, Chadds Ford Junction, Pennsylvania.								
3204	Babette of Warriston 384103	FHI	284.9	323	3–264 d; 2–51 d; 1–8 d.	8431.6	4.70	396.3
R948	Bruffs Island Connie 354544	CHI	329.9	329	3–306 d; 2–23 d.	10663.4	4.61	491.7
3205	Leader's Thelma Gene 391809	FHI	271.9	355	3–270 d; 2–85 d.	8461.4	4.59	388.2
	Oakdale's Primrose 266645	AHI	360.0	338	3–162 d; 2–176 d.	7072.7	4.06	287.1
R877	Paoli Polly 257114	AHI	360.0	316	3–158 d; 2–158 d.	8024.5	4.51	361.7
Knott, Adolph, Niles, Michigan.								
3206	Nanette's Angeline of Niles 380917	FHI	278.5	365	2–365 d.	6984.6	5.17	360.9
Knott, F. W. & Son, Niles, Michigan.								
3207	Beda's Fawn of Niles 394602	GHI	260.0	365	2–365 d.	6742.4	5.72	385.4
Lang, Charles G., Langvalley Farm, Glenarm, Maryland.								
3208	Topsy's Ruth of Pomeroy 401251	FHI	272.8	342	3–342 d.	8975.5	5.29	474.7
Meddaugh, Raymond S., Rockmere Farm, Purling, New York.								
	Defender's Editha 370841	EHI	290.4	294	2–231 d; 1–63 d.	5013.5	4.96	248.8
3209	Rockmere's Spot 380746	FHI	285.6	351	2–328 d; 1–23 d.	7521.1	5.20	391.2
Michel, A. H., Goshen, Indiana.								
3210	Buster's Lily of Lone Elm 430736	GHI	267.4	365	2–365 d.	9645.9	5.18	499.4
Mistr, A. & Sons, Midview Farm, Richmond, Virginia.								
3211	Midview's Georgette 455726	GHI	263.1	350	2–350 d.	6795.2	5.17	351.2
3212	Midview's Phoebe 326922	AHI	360.0	365	2–365 d.	8100.6	4.91	397.7
New York State School of Agriculture, Cobleskill, New York.								
3213	Cobleskill Irene Evelyn 379760	FHI	274.8	331	2–331 d.	6393.2	5.58	356.6
Pierce, F. L., Estate, Purity Farms, North Lake, Wisconsin.								
R1024	Purity Glendolyn 375880	AHI	360.0	312	2–293 d; 1–19 d.	8459.4	4.34	366.8
Pollack, George J., Pine Grove Farms, Binghamton, New York.								
3214	Alice of Hamston 402800	AHI	360.0	365	3–144 d; 2–221 d.	11863.7	4.97	589.8
3215	Winnie of Banksburn 385902	AHI	360.0	294	3–170 d; 2–124 d.	10048.9	4.70	472.3
Reed, Theo. P. & Son, Meadow Lane Guernsey Farm, Pennington, New Jersey.								
3216	Meadowlane Esther 442965	GHI	262.2	320	2–320 d.	7704.2	3.94	303.4
3217	Sunnyside's Ultra Beauty 237800	AHI	360.0	336	2–336 d.	8949.6	4.57	408.7
Robertson, James B., Mid-Cutstraw Farm, Paoli, Pennsylvania.								
3218	Prince's Ada G. of Blue Clay 324514	AHI	360.0	365	2–365 d.	12355.3	4.95	611.0
Shoemaker, Ellen W., "Burnside," Eccleston, Maryland.								
3219	Cherub's Grace 256331	AHI	360.0	360	3–219 d; 2–141 d.	10895.1	5.52	601.0
Smith, Philip W., Evergreen Farms, New Hope, Pennsylvania.								
3220	Evergreen's Rilla Bell 459267	GHI	250.5	357	2–293 d; 1–64 d.	9363.1	4.61	431.5
South Dakota State College, Brookings, South Dakota.								
R1118	College Ultimas' Daisy 380015	DHI	318.1	365	2–365 d.	8309.1	4.72	392.0
Stewart, E. F., Pinebrook Farm, Colmar, Pennsylvania.								
3221	Tinie of Pine Brook 293616	AHI	360.0	365	2–365 d.	11625.1	4.45	517.5
Tendler, Samuel H., Cinchona Farm, Chestnut Hill, Pennsylvania.								
3222	Cuba's Cleopatra 2d 259178	AHI	360.0	365	3–50 d; 2–311 d; 1–4 d.	12093.1	4.66	563.6
3223	Pippa of Hilldene 334164	BHI	354.1	345	3–50 d; 2–295 d.	10160.6	4.54	460.8
3224	Warriston's Flying Fish 319162	AHI	360.0	340	3–50 d; 2–286 d; 1–4 d.	11340.2	4.49	509.0
Tenney, D. G., Rockingham Farm, Salem, New Hampshire.								
3225	Broadwater Marciana 402375	GHI	255.7	333	3–288 d; 2–45 d.	8297.6	4.96	411.9
Thomsen Farm Company, The, Donniebrook Farm, Brookfield Center, Connecticut.								
	Donniebrook's L. S. R. Gloria 377819	FHI	281.0	338	2–338 d.	5376.3	5.12	275.5
Treat, Henry W., Estate, Summit Farm, Tallmadge, Ohio.								
3226	Indian Marjorie of Summit Farm 458283	GHI	255.9	318	2–313 d; 1–5 d.	7566.5	5.20	393.8
Treat, Robert D., Akron, Ohio.								
3227	Brownlea Plentiful 420919	CHI	324.1	363	2–362 d; 1–1 d.	8985.2	4.68	420.2
Van Pelt, James H., J. H. Van Pelt Farm, Owosso, Michigan.								
3228	Princess Polly of Glenwild 324754	AHI	360.0	336	2–325 d; 1–11 d.	9070.7	4.38	397.4
Whitcomb, H. H., Whitcomb Farms, Littleton, Massachusetts.								
3229	Jane of Hilland 291883	AHI	360.0	298	3–220 d; 2–78 d.	11023.6	4.76	524.6
3230	Nashoba Valiant Leta 462008	FHI	271.4	365	3–365 d.	10415.3	4.59	477.9
Wilson, Alfred G., Mrs., Meadow Brook Farms, Rochester, Michigan.								
3231	Masterful's Daisy 370517	CHI	330.4	332	2–320 d; 1–12 d.	8244.5	5.13	423.3
Worthington, John D., Bel Air, Maryland.								
3232	Jane of Whitford 373495	EHI	301.2	295	2–295 d.	8623.4	4.56	392.9

Re-entries R

Ask the Man Who Owns One

On this page in previous issues of the Journal we have had considerable to say about the daughters of HIGH POINT PRINCE MAXIM 104016, A. R., our senior herd sire, that now has more than forty A. R. daughters and eighteen on test. We are using at Quail Roost, three sons and two grandsons of this prepotent sire. We have fifty of his daughters. Our entire herd breeding program is built around this blood. We are very pleased with the type and performance of the Maxims and more pleased with the favorable reaction of fellow Guernsey breeders.

MAXIM OF BURKEVILLE 129366, A. R., now over ten years old, is the oldest son of "Prince Maxim." Both he and his sire were purchased from H. E. Boswell, Burkeville, Va., who has line-bred the Prince Maxims for over ten years. Recently we received from Mr. Boswell, the following:

"Thought you might like to know how the daughters of the sons of 'Prince Maxim' are pleasing the public, so am inclosing a letter just received. Of the animals mentioned, five are by 'Maxim of Burkeville,' two by Hazel's Maxim 155874 and one by Dorothy's Maxim 188952. I sold Gordon Hall last week two awfully nice heifers to go to Long Island, one by 'Dorothy's Maxim,' and one by 'Maxim of Burkeville.' I had promised myself not to sell another daughter of 'Maxim of Burkeville,' but I spoke too quickly and of course couldn't back out. I believe, some day, you will agree with me that he is a real bull."

The letter, from a breeder in the East, was as follows:

"Dear Mr. Boswell:

You would probably be interested to know how the cows that we purchased from you are making out. 'Nancy' freshened with a bull calf and is milking forty-eight to fifty pounds per day. We have put her on official test and she is running a little over two pounds of fat.

"Maxim's Esther 404248 is doing very well. She gave us a heifer calf and she is also on official test.

"Maxim's Pollyanna 455680 is the 'barn pet.' She has turned out to be the most beautiful two-year-old that we have purchased. She had an exceptionally nice udder and is milking between thirty-four and thirty-eight pounds per day. She is testing over five per cent. She also gave us a heifer calf. 'Ada' is now dry, and she looks very, very good. 'Speckled Fay' is doing well, and the little 'Springtime' calf also is developing nicely. Dorothy's Springtime 403797, the other daughter of 'Springtime' will freshen in a few days and she is making up a beautiful udder.

"Do you have the dam of 'Pollyanna' in your herd now? If so, would you be interested in selling her?"

We agree with both these gentlemen in their praise of the daughters of Maxim of Burkeville 129366. So pleased are we with his get that we are using a son, Quail Roost Lucky Strike 227993, out of one of the best daughters of High Point Prince Maxim 104016. In the last four months fifteen of his sons and daughters have arrived and more than justify our expectations.

We have for sale good young sons of HIGH POINT PRINCE MAXIM 104016 and MAXIM OF BURKEVILLE 129366, out of cows of desirable type and high production. None over six months old. Write us for list.

Ask the man who owns one!

QUAIL ROOST FARMS

Federal Accredited **N. C. Bang-free Certificate 11-D**

GEORGE WATTS HILL, Owner
Durham, N. C.

W. W. FITZPATRICK, Manager
Rougemont, N. C.